[COMMITTEE PRINT]

July 18, 2003

[Showing the amendments adopted by the Subcommittee on Water Resources and Environment]

108TH CONGRESS 1ST SESSION H. R. 2557

To provide for the conservation and development of water and related resources, to authorize the Secretary of the Army to construct various projects for improvements to rivers and harbors of the United States, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

June 23, 2003

Mr. Young of Alaska (for himself and Mr. Duncan) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

[Strike out all after the enacting clause and insert the part printed in roman] [For text of introduced bill, see copy of bill as introduced on June 23, 2003]

A BILL

To provide for the conservation and development of water and related resources, to authorize the Secretary of the Army to construct various projects for improvements to rivers and harbors of the United States, and for other purposes.



- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Water Resources Development Act of 2003".
- 6 (b) Table of Contents.—
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Definition of secretary.

TITLE I—WATER RESOURCES PROJECTS

- Sec. 1001. Project authorizations.
- Sec. 1002. Small projects for flood damage reduction.
- Sec. 1003. Small projects for emergency streambank protection.
- Sec. 1004. Small projects for navigation.
- Sec. 1005. Small projects for improvement of the quality of the environment.
- Sec. 1006. Small projects for aquatic ecosystem restoration.
- Sec. 1007. Small projects for shoreline protection.
- sec. 1008. Small projects for snagging and sediment removal.

TITLE II—GENERAL PROVISIONS

- Sec. 2001. Annual passes for recreation.
- Sec. 2002. Non-Federal contributions.
- Sec. 2003. Harbor cost sharing.
- Sec. 2004. Funding to process permits.
- Sec. 2005. National shoreline erosion control development and demonstration program.
- Sec. 2006. Written agreement for water resources projects.
- Sec. 2007. Assistance for remediation, restoration, and reuse.
- Sec. 2008. Compilation of laws.
- Sec. 2009. Dredged material disposal.
- Sec. 2010. Wetlands mitigation.
- Sec. 2011. Remote and subsistence harbors.
- Sec. 2012. Beneficial uses of dredged material.
- Sec. 2013. Cost sharing provisions for certain areas.
- Sec. 2014. Revision of project partnership agreement.
- Sec. 2015. Cost sharing.
- Sec. 2016. Credit for work performed before partnership agreement.
- Sec. 2017. Recreation user fee revenues.
- Sec. 2018. Expedited actions for emergency flood damage reduction.
- Sec. 2019. Watershed and river basin assessments.
- Sec. 2020. Tribal partnership program.
- Sec. 2021. Treatment of certain separable elements.
- Sec. 2022. Prosecution of work.
- Sec. 2023. Wildfire firefighting.
- Sec. 2024. Credit for non-construction services.
- Sec. 2025. Technical assistance.
- Sec. 2026. Centers of specialized planning expertise.



- Sec. 2027. Coordination and scheduling of Federal, State, and local actions.
- Sec. 2028. Project streamlining.
- Sec. 2029. Lakes program.
- Sec. 2030. Fish and wildlife mitigation.
- Sec. 2031. Cooperative agreements.

TITLE III—PROJECT-RELATED PROVISIONS

- Sec. 3001. Cook Inlet, Alaska.
- Sec. 3002. King Cove Harbor, Alaska.
- Sec. 3003. Sitka, Alaska.
- Sec. 3004. Tatilek, Alaska.
- Sec. 3005. Nogales Wash and tributaries, Arizona.
- Sec. 3006. Grand Prairie Region and Bayou Meto Basin, Arkansas.
- Sec. 3007. Saint Francis Basin, Arkansas.
- Sec. 3008. American and Sacramento Rivers, California.
- Sec. 3009. Cache Creek Basin, California.
- Sec. 3010. Grayson Creek/Murderer's Creek, California.
- Sec. 3011. John F. Baldwin Ship Channel and Stockton Ship Channel, California.
- Sec. 3012. Los Angeles Harbor, Los Angeles, California.
- Sec. 3013. Larkspur Ferry Channel, Larkspur, California.
- Sec. 3014. Napa River Salt Marsh Restoration, Napa River, California.
- Sec. 3015. Pacific Flyway Center, Sacramento, California.
- Sec. 3016. Pinole Creek, California.
- Sec. 3017. Prado Dam, California.
- Sec. 3018. Sacramento Deep Water Ship Channel, California.
- Sec. 3019. Sacramento River, Glenn-Colusa, California.
- Sec. 3020. San Lorenzo River, California.
- Sec. 3021. Upper Guadalupe River, California.
- Sec. 3022. Walnut Creek Channel, California.
- Sec. 3023. Wildcat/San Pablo Creek Phase I, California.
- Sec. 3024. Wildcat/San Pablo Creek Phase II, California.
- Sec. 3025. Brevard County, Florida.
- Sec. 3026. Broward County and Hillsboro Inlet, Florida.
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- Sec. 3033. Little Wood River, Gooding, Idaho.
- Sec. 3034. Hennepin-Hopper Lakes, Illinois.
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- Sec. 3037. Emiguon, Illinois.
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- Sec. 3044. Public access, Atchafalaya Basin Floodway System, Louisiana.



- Sec. 3045. J. Bennett Johnston Waterway, Mississippi River to Shreveport, Louisiana.
- Sec. 3046. Mississippi Delta Region, Louisiana.
- Sec. 3047. New Orleans to Venice, Louisiana.
- Sec. 3048. West Bank of the Mississippi River (East of Harvey Canal), Louisiana.
- Sec. 3049. Camp Ellis, Saco, Maine.
- Sec. 3050. Union River, Maine.
- Sec. 3051. Cass River, Spaulding Township, Michigan.
- Sec. 3052. Detroit River Shoreline, Detroit, Michigan.
- Sec. 3053. Water Resources Institute, Muskegon, Michigan.
- Sec. 3054. Saginaw River, Bay City, Michigan.
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- Sec. 3059. Minneapolis, Minnesota.
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- Sec. 3066. Sand Creek Watershed, Wahoo, Nebraska.
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- Sec. 3068. Orchard Beach, Bronx, New York.
- Sec. 3069. Times Beach, Buffalo, New York.
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- Sec. 3071. New York State Canal System.
- Sec. 3072. Arcadia Lake, Oklahoma.
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- Sec. 3079. Solomon's Creek, Wilkes-Barre, Pennsylvania.
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- Sec. 3081. Wyoming Valley, Pennsylvania.
- Sec. 3082. Little Limestone Creek, Jonesborough, Tennessee.
- Sec. 3083. Lake Kemp, Texas.
- Sec. 3084. Lower Rio Grande Basin, Texas.
- Sec. 3085. North Padre Island, Corpus Christi Bay, Texas.
- Sec. 3086. Proctor Lake, Texas.
- Sec. 3087. San Antonio Channel, San Antonio, Texas.
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- Sec. 3089. Roanoke River Upper Basin, Virginia.
- Sec. 3090. Blair and Sitcum Waterways, Tacoma Harbor, Washington.
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- Sec. 3097. Land conveyances.
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TITLE IV—STUDIES

- Sec. 4001. John Glenn Great Lakes basin program.
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- Sec. 4018. Arthur Kill Channel and Morses Creek to Perth Amboy, New Jersey.
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- Sec. 4020. Hudson-Raritan Estuary, New York and New Jersey.
- Sec. 4021. Sac and Fox Nation, Oklahoma.
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- Sec. 4024. Ecosystem restoration and fish passage improvements, Oregon.
- Sec. 4025. Northeastern Pennsylvania aquatic ecosystem restoration and protection.
- Sec. 4026. Georgetown and Williamsburg Counties, South Carolina.
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TITLE V—MISCELLANEOUS PROVISIONS

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- Sec. 5011. Missouri and Middle Mississippi Rivers enhancement project.
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- Sec. 5015. Chesapeake Bay environmental restoration and protection program.
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- Sec. 5029. San Francisco, California.
- Sec. 5030. San Francisco, California, waterfront area.
- Sec. 5031. Stockton, California.
- Sec. 5032. Charles Hervey Townshend Breakwater, Connecticut.
- Sec. 5033. Everglades restoration, Florida.
- Sec. 5034. Florida Keys water quality improvements.
- Sec. 5035. Lake Worth, Florida.
- Sec. 5036. Lake Lanier, Georgia.
- Sec. 5037. Riley Creek recreation area, Idaho.
- Sec. 5038. Grand Tower drainage and levees, Grand Tower Township, Illinois.
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- Sec. 5044. Rathbun Lake, Iowa.
- Sec. 5045. Cumberland River Basin, Kentucky.
- Sec. 5046. Mayfield Creek and tributaries, Kentucky.
- Sec. 5047. North Fork, Kentucky River, Breathitt County, Kentucky.
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- Sec. 5052. Chesapeake Bay shoreline, Maryland, Virginia, Pennsylvania, and Delaware.
- Sec. 5053. Delmarva conservation corridor, Maryland.
- Sec. 5054. Detroit River, Michigan.
- Sec. 5055. Oakland County, Michigan.
- Sec. 5056. St. Clair River and Lake St. Clair, Michigan.
- Sec. 5057. Garrison and Kathio Township, Minnesota.
- Sec. 5058. Northeastern Minnesota.
- Sec. 5059. Desoto County, Mississippi.
- Sec. 5060. Mississippi River, Missouri, and Illinois.
- Sec. 5061. St. Louis, Missouri.
- Sec. 5062. Hackensack Meadowlands area, New Jersey.
- Sec. 5063. Atlantic Coast of New York.



- Sec. 5064. College Point, New York City, New York.
- Sec. 5065. Flushing Bay and Creek, New York City, New York.
- Sec. 5066. Little Neck Bay, Village of Kings Point, New York.
- Sec. 5067. Onondaga Lake, New York.
- Sec. 5068. John H. Kerr Dam and Reservoir, North Carolina.
- Sec. 5069. Stanly County, North Carolina.
- Sec. 5070. Piedmont Lake Dam, Ohio.
- Sec. 5071. Waurika Lake, Oklahoma.
- Sec. 5072. Columbia River, Oregon.
- Sec. 5073. Eugene, Oregon.
- Sec. 5074. John Day Lock and Dam, Lake Umatilla, Oregon and Washington.
- Sec. 5075. Lowell, Oregon.
- Sec. 5076. Hagerman's Run, Williamsport, Pennsylvania.
- Sec. 5077. Northeast Pennsylvania.
- Sec. 5078. Susquehannock Campground access road, Raystown Lake, Pennsylvania.
- Sec. 5079. Upper Susquehanna River basin, Pennsylvania and New York.
- Sec. 5080. Washington, Greene, Westmoreland, and Fayette Counties, Pennsylvania.
- Sec. 5081. Cano Martin Pena, San Juan, Puerto Rico.
- Sec. 5082. Beaufort and Jasper Counties, South Carolina.
- Sec. 5083. Lakes Marion and Moultrie, South Carolina.
- Sec. 5084. Upper Big Sioux River, Watertown, South Dakota.
- Sec. 5085. Fritz Landing, Tennessee.
- Sec. 5086. Memphis, Tennessee.
- Sec. 5087. Town Creek, Lenoir City, Tennessee.
- Sec. 5088. Tennessee River partnership.
- Sec. 5089. Clear Creek and tributaries, Harris, Galveston, and Brazoria Counties, Texas.
- Sec. 5090. Harris County, Texas.
- Sec. 5091. Harris Gully, Harris County, Texas.
- Sec. 5092. Onion Creek, Texas.
- Sec. 5093. Pelican Island, Texas.
- Sec. 5094. Front Royal, Virginia.
- Sec. 5095. Richmond National Battlefield Park, Richmond, Virginia.
- Sec. 5096. Baker Bay and Ilwaco Harbor, Washington.
- Sec. 5097. Chehalis River, Centralia, Washington.
- Sec. 5098. Hamilton Island Campground, Washington.
- Sec. 5099. Puget Island, Washington.
- Sec. 5100. Bluestone, West Virginia.
- Sec. 5101. West Virginia and Pennsylvania flood control.
- Sec. 5102. Lower Kanawha River Basin, West Virginia.
- Sec. 5103. Central West Virginia.
- Sec. 5104. Southern West Virginia.
- Sec. 5105. Construction of flood control projects by non-Federal interests.
- Sec. 5106. Bridge authorization.
- Sec. 5107. Additional assistance for critical projects.

1 SEC. 2. DEFINITION OF SECRETARY.

- 2 In this Act, the term "Secretary" means the Sec-
- 3 retary of the Army.



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1 TITLE I—WATER RESOURCES 2 PROJECTS

3 SEC. 1001. PROJECT AUTHORIZATIONS.

4 Except as otherwise provided in this section, the fol-

5 lowing projects for water resources development and con-

6 servation and other purposes are authorized to be carried

7 out by the Secretary substantially in accordance with the

8 plans, and subject to the conditions, described in the re-

9 spective reports designated in this section:

(1)AMERICAN RIVER WATERSHED, CALI-FORNIA.—The project for flood damage reduction and environmental restoration, American River Watershed, California: Report of the Chief of Engineers, dated November 5, 2002, at a total cost of \$257,300,000, with an estimated Federal cost of \$201,200,000 and an estimated non-Federal cost of \$56,100,000; except that the Secretary is authorized to accept funds from State and local governments and other Federal agencies for the purpose of constructing a permanent bridge instead of the temporary bridge described in the recommended plan and may construct such permanent bridge if all additional costs for such bridge, above the \$36,000,000 provided for in the recommended plan for bridge



1	construction, are provided by such governments or
2	agencies.
3	(2) Pine flat dam and reservoir, cali-
4	FORNIA.—The project for environmental restoration,
5	Pine Flat Dam and Reservoir, Fresno County, Cali-
6	fornia: Report of the Chief of Engineers, dated July
7	19, 2002, at a total cost of \$38,489,000, with an es-
8	timated Federal cost of \$24,930,000 and an esti-
9	mated non-Federal cost of \$13,550,000.
10	(3) South platte river, denver, colo-
11	RADO.—The project for environmental restoration
12	Denver County Reach, South Platte River, Denver,
13	Colorado: Report of the Chief of Engineers, dated
14	May 16, 2003, at a total cost of \$17,997,000, with
15	an estimated Federal cost of \$11,698,000 and an es-
16	timated non-Federal cost of \$6,299,000.
17	(4) Morganza to the gulf of mexico, lou-
18	ISIANA.—
19	(A) In general.—The project for hurri-
20	cane and storm damage reduction, Morganza to
21	the Gulf of Mexico, Louisiana: Report of the
22	Chief of Engineers, dated August 23, 2002, at
23	a total cost of \$719,00,000, with an estimated
24	Federal cost of \$467,000,000 and an estimated

non-Federal cost of \$252,000,000.



1	(B) Credit.—The Secretary shall credit
2	toward the non-Federal share of the cost of the
3	project the cost of work carried out by the non-
4	Federal interest for interim flood protection
5	after March 31, 1989, if the Secretary deter-
6	mines that the work is integral to the project.
7	(5) Smith Island, Maryland.—The project
8	for environmental restoration and protection, Smith
9	Island, Maryland: Report of the Chief of Engineers,
10	dated October 29, 2001, at a total cost of
11	\$8,000,000, with an estimated Federal cost of
12	\$5,200,000 and an estimated non-Federal cost of
13	\$2,800,000.
14	(6) Corpus Christi ship Channel, Corpus
15	CHRISTI, TEXAS.—The project for navigation and
16	environmental restoration, Corpus Christi Ship
17	Channel, Texas, Channel Improvement Project: Re-
18	port of the Chief of Engineers dated June 2, 2003,
19	at a total cost of \$153,808,000, with an estimated
20	Federal cost of \$73,554,000 and an estimated non-
21	Federal cost of \$80,254,000.
22	(7) Matagorda Bay, Texas.—The project for
23	navigation, Gulf Intracoastal Waterway, Brazos
24	River to Port O'Connor, Matagorda Bay Re-Route,

Texas: Report of the Chief of Engineers, dated De-



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1	cember 4, 2002, at a total cost of \$14,515,000. The
2	costs of construction of the project are to be paid $\frac{1}{2}$
3	from amounts appropriated from the general fund of
4	the Treasury and ½ from amounts appropriated
5	from the Inland Waterways Trust Fund.
6	(8) Riverside oxbow, fort worth, texas.—
7	(A) In general.—The project for envi-
8	ronmental restoration, Riverside Oxbow, Fort
9	Worth, Texas: Report of the Chief of Engineers
10	dated May 29, 2003, at a total cost of
11	\$22,200,000, with an estimated Federal cost of
12	\$9,180,000 and an estimated non-Federal cost
13	of \$13,020,000.
14	(B) Credit.—The Secretary shall credit
15	toward the non-Federal share of the cost of the
16	project the cost of design and construction work
17	carried out on the Beach Street Dam and asso-
18	ciated features by the non-Federal interest be-
19	fore the date of the partnership agreement for
20	the project if the Secretary determines that the
21	work is integral to the project.
22	(9) Deep creek, chesapeake, virginia.—
23	The project for the Atlantic Intracoastal Waterway

Bridge Replacement, Deep Creek, Chesapeake, Vir-



1	ginia: Report of the Chief of Engineers, dated March
2	3, 2003, at a total cost of \$22,178,000.
3	SEC. 1002. SMALL PROJECTS FOR FLOOD DAMAGE REDUC
4	TION.
5	(a) In General.—The Secretary shall conduct a
6	study for each of the following projects and, if the Sec-
7	retary determines that a project is feasible, may carry out
8	the project under section 205 of the Flood Control Act
9	of 1948 (33 U.S.C. 701s):
10	(1) Cache River Basin, Grubbs, Arkansas.—
11	Project for flood damage reduction, Cache River
12	basin, Grubbs, Arkansas.
13	(2) SANTA ANA RIVER BASIN AND ORANGE
14	COUNTY STREAMS, CALIFORNIA.—Project for flood
15	damage reduction, Santa Ana River basin and Or-
16	ange County streams, California.
17	(3) Stony creek, oak lawn, illinois.—
18	Project for flood damage reduction, Stony Creek
19	Oak Lawn, Illinois.
20	(4) OLIVE HILL AND VICINITY, KENTUCKY.—
21	Project for flood damage reduction, Olive Hill and
22	vicinity, Kentucky.
23	(5) Nashua River, fitchburg, massachu-
24	SETTS.—Project for flood damage reduction, Nashua
25	River, Fitchburg, Massachusetts.



1	(6) Saginaw River, Hamilton dam, flint,
2	MICHIGAN.—Project for flood damage reduction,
3	Saginaw River, Hamilton Dam, Flint, Michigan.
4	(7) Marsh Creek, Minnesota.—Project for
5	flood damage reduction, Marsh Creek, Minnesota.
6	(8) Roseau River, Roseau, Minnesota.—
7	Project for flood damage reduction, Roseau River,
8	Roseau, Minnesota.
9	(9) South branch of the wild rice river,
10	BORUP, MINNESOTA.—Project for flood damage re-
11	duction, South Branch of the Wild Rice River,
12	Borup, Minnesota.
13	(10) Twin valley lake, wild rice river,
14	MINNESOTA.—Project for flood damage reduction,
15	Twin Valley Lake, Wild Rice River, Minnesota.
16	(11) Blacksnake creek, st. joseph, mis-
17	Souri.—Project for flood damage reduction, Black-
18	snake Creek, St. Joseph, Missouri.
19	(12) McKeel brook, new jersey.—Project
20	for flood damage reduction, McKeel Brook, New
21	Jersey.
22	(13) East river, silver beach, new york
23	CITY, NEW YORK.—Project for flood damage reduc-
24	tion, East River, Silver Beach, New York City, New
25	York.



1	(14) Ramapo river, town of monroe and
2	VILLAGES OF MONROE, KIRYAS JOEL, AND HAR-
3	RIMAN, NEW YORK.—Project for flood damage re-
4	duction, Ramapo River, Town of Monroe and Vil-
5	lages of Monroe, Kiryas Joel, and Harriman, New
6	York.
7	(15) LITTLE MILL CREEK, SOUTHAMPTON,
8	PENNSYLVANIA.—Project for flood damage reduc-
9	tion, Little Mill Creek, Southampton, Pennsylvania.
10	(16) Little neshaminy creek, warrenton,
11	PENNSYLVANIA.—Project for flood damage reduc-
12	tion, Little Neshaminy Creek, Warrenton, Pennsyl-
13	vania.
14	(17) Surfside beach, south carolina.—
15	Project for flood damage reduction, Surfside Beach
16	and vicinity, South Carolina.
17	(b) Special Rules.—In carrying out the project for
18	flood damage reduction, South Branch of the Wild Rice
19	River, Borup, Minnesota, referred to in subsection (a)(9)
20	the Secretary may consider national ecosystem restoration
21	benefits in determining the Federal interest in the project
22	and shall allow the non-Federal interest to participate in
23	the financing of the project in accordance with section
24	903(e) of the Water Resources Development Act of 1986
25	(100 Stat. 4184) to the extent that the Secretary's evalua-



1	tion indicates that applying such section is necessary to
2	implement the project.
3	SEC. 1003. SMALL PROJECTS FOR EMERGENCY
4	STREAMBANK PROTECTION.
5	The Secretary shall conduct a study for each of the
6	following projects and, if the Secretary determines that
7	a project is feasible, may carry out the project under sec-
8	tion 14 of the Flood Control Act of 1946 (33 U.S.C.
9	701r):
10	(1) Ouachita and black rivers, arkan-
11	SAS.—Project for emergency streambank protection,
12	Ouachita and Black Rivers, Arkansas.
13	(2) Melvina ditch, chicago ridge, illi-
14	Nois.—Project for emergency streambank protection
15	for the east side of Melvina Ditch in the vicinity of
16	96th Street and Nashville Avenue, Chicago Ridge,
17	Illinois.
18	(3) MIDDLE FORK GRAND RIVER, GENTRY
19	COUNTY, MISSOURI.—Project for emergency
20	streambank protection, Middle Fork Grand River,
21	Gentry County, Missouri.
22	(4) Shrewsbury river, rumson, new jer-
23	SEY.—Project for emergency streambank protection,
24	Shrewsbury River, Rumson, New Jersey.



1	(5) Kowawese unique area and hudson
2	RIVER, NEW WINDSOR, NEW YORK.—Project for
3	emergency streambank protection, Kowawese Unique
4	Area and Hudson River, New Windsor, New York.
5	SEC. 1004. SMALL PROJECTS FOR NAVIGATION.
6	The Secretary shall conduct a study for each of the
7	following projects and, if the Secretary determines that
8	a project is feasible, may carry out the project under sec-
9	tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
10	577):
11	(1) Blytheville county harbor, arkan-
12	sas.—Project for navigation, Blytheville County
13	Harbor, Arkansas.
14	(2) Evanston, illinois.—Project for naviga-
15	tion, Evanston, Illinois.
16	(3) Niagara frontier transportation au-
17	THORITY BOAT HARBOR, BUFFALO, NEW YORK.—
18	Project for navigation, Niagara Frontier Transpor-
19	tation Authority Boat Harbor, Buffalo, New York.
20	(4) Woodlawn Marina, Lackawanna, New
21	YORK.—Project for navigation, Woodlawn Marina,
22	Lackawanna, New York.
23	(5) Baker bay and ilwaco harbor, wash-
24	INGTON.—Project for navigation, Baker Bay and
25	Ilwaco Harbor, Washington.



1	SEC. 1005. SMALL PROJECTS FOR IMPROVEMENT OF THE
2	QUALITY OF THE ENVIRONMENT.
3	The Secretary shall conduct a study for the following
4	project and, if the Secretary determines that the project
5	is appropriate, may carry out the project under section
6	1135 of the Water Resources Development Act of 1986
7	(33 U.S.C. 2309a):
8	(1) Smithville lake, missouri.—Project for
9	improvement of the quality of the environment,
10	Smithville Lake, Missouri.
11	SEC. 1006. SMALL PROJECTS FOR AQUATIC ECOSYSTEM
12	RESTORATION.
13	The Secretary shall conduct a study for each of the
14	following projects and, if the Secretary determines that
15	a project is appropriate, may carry out the project under
16	section 206 of the Water Resources Development Act of
17	1996 (33 U.S.C. 2330):
18	(1) Colorado River, Yuma, Arizona.—
19	Project for aquatic ecosystem restoration, Colorado
20	River, Yuma, Arizona.
21	(2) Chino Valley, California.—Project for
22	aquatic ecosystem restoration, Chino Valley, Cali-
23	fornia.
24	(3) New and alamo rivers, imperial coun-
25	TY, CALIFORNIA.—Project for aquatic ecosystem res-
26	toration, New and Alamo Rivers, Imperial County,



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1	California, including efforts to address invasive
2	aquatic plant species.
3	(4) San diego river, california.—Project
4	for aquatic ecosystem restoration, San Diego River,
5	California, including efforts to address invasive
6	aquatic plant species.
7	(5) STOCKTON DEEP WATER SHIP CHANNEL
8	AND LOWER SAN JOAQUIN RIVER, CALIFORNIA.—
9	Project for aquatic ecosystem restoration, Stockton
10	Deep Water Ship Channel and lower San Joaquin
11	River, California.
12	(6) Sweetwater reservoir, san diego
13	COUNTY, CALIFORNIA.—Project for aquatic eco-
14	system restoration, Sweetwater Reservoir, San Diego
15	County, California, including efforts to address
16	invasive aquatic plant species.
17	(7) BISCAYNE BAY, FLORIDA.—Project for
18	aquatic ecosystem restoration, Biscayne Bay, Key
19	Biscayne, Florida.
20	(8) Destin Harbor, Florida.—Project for
21	aquatic ecosystem restoration, Destin Harbor, Flor-
22	ida.
23	(9) Chattahoochee river, columbus, geor-

GIA, AND PHENIX CITY, ALABAMA.—Project for

aquatic ecosystem restoration, City Mills Dam and



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1	Eagle and Phenix Dam, Chattahoochee River, Co-
2	lumbus, Georgia, and Phenix City, Alabama.
3	(10) CHATTAHOOCHEE RIVER AND OCMULGEE
4	RIVER BASINS, GEORGIA.—Project for aquatic eco-
5	system restoration, Chattahoochee River and
6	Ocmulgee River basins, Gwinnett County, Georgia.
7	(11) Snake river, Jerome, Idaho.—Project
8	for aquatic ecosystem restoration, Snake River, Je-
9	rome, Idaho.
10	SEC. 1007. SMALL PROJECTS FOR SHORELINE PROTEC-
11	TION.
12	The Secretary shall conduct a study for the following
13	project and, if the Secretary determines that the project
	is feasible, may carry out the project under section 3 of
14	the residence of the second of
1415	the Act entitled "An Act authorizing Federal participation
15	
15 16	the Act entitled "An Act authorizing Federal participation
15 16	the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned prop-
15 16 17	the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g):
15 16 17 18	the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g): (1) Nelson Lagoon, Alaska.—Project for
15 16 17 18 19	the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g): (1) Nelson Lagoon, Alaska.—Project for shoreline protection, Nelson Lagoon, Alaska.
15 16 17 18 19 20	the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g): (1) Nelson Lagoon, Alaska.—Project for shoreline protection, Nelson Lagoon, Alaska. SEC. 1008. SMALL PROJECTS FOR SNAGGING AND SEDI-
15 16 17 18 19 20 21	the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g): (1) Nelson Lagoon, Alaska.—Project for shoreline protection, Nelson Lagoon, Alaska. SEC. 1008. SMALL PROJECTS FOR SNAGGING AND SEDIMENT REMOVAL.



project under section 2 of the Flood Control Act of August 28, 1937 (33 U.S.C. 701g): 3 (1) Kowawese unique area and hudson RIVER, NEW WINDSOR, NEW YORK.—Project for re-4 5 moval of snags and clearing and straightening of 6 channels for flood control, Kowawese Unique Area 7 and Hudson River, New Windsor, New York. TITLE II—GENERAL PROVISIONS 8 SEC. 2001. ANNUAL PASSES FOR RECREATION. 10 Section 208(c)(4) of the Water Resources Development Act of 1996 (16 U.S.C. 460d-3 note; 110 Stat. 12 3681; 113 Stat. 294) is amended by striking "the December 31, 2003" and inserting "December 31, 2004". 13 14 SEC. 2002. NON-FEDERAL CONTRIBUTIONS. 15 Section 103 of the Water Resources Development Act of 1986 (33 U.S.C. 2213) is amended by adding at the 16 17 end the following: 18 "(n) Non-Federal Contributions.— 19 "(1) Prohibition on solicitation of ex-20 CESS CONTRIBUTIONS.—The Secretary may not so-21 licit contributions from non-Federal interests for 22 costs of constructing authorized water resources de-23 velopment projects or measures in excess of the non-24 Federal share assigned to the appropriate project

purposes listed in subsections (a), (b), and (c) or



- 1 condition Federal participation in such projects or 2 measures on the receipt of such contributions.
- 3 "(2) Limitation on statutory construc-
- 4 TION.—Nothing in this subsection shall be construed
- 5 to affect the Secretary's authority under section
- 6 903(c) of this Act.".

7 SEC. 2003. HARBOR COST SHARING.

- 8 (a) Payments During Construction.—Section
- 9 101(a)(1) of the Water Resources Development Act of
- 10 1986 (33 U.S.C. 2211(a)(1); 100 Stat. 4082) is amended
- 11 in each of subparagraphs (B) and (C) by striking "45"
- 12 feet" and inserting "53 feet".
- 13 (b) Operation and Maintenance.—Section
- 14 101(b)(1) of such Act (33 U.S.C. 2211(b)(1)) is amended
- 15 by striking "45 feet" and inserting "53 feet".
- 16 (c) Definitions.—Section 214 of such Act (33
- 17 U.S.C. 2241; 100 Stat. 4108) is amended in each of para-
- 18 graphs (1) and (3) by striking "45 feet" and inserting
- 19 "53 feet".
- (d) Applicability.—The amendments made by sub-
- 21 sections (a), (b), and (c) shall apply only to a project, or
- 22 separable element of a project, on which a contract for
- 23 physical construction has not been awarded before the
- 24 date of enactment of this Act.



1 SEC. 2004. FUNDING TO PROCESS PERMITS.

- 2 Section 214 of the Water Resources Development Act
- 3 of 2000 (33 U.S.C. 2201 note; 114 Stat. 2594) is
- 4 amended—
- 5 (1) in subsection (a) by striking "2003" and in-
- 6 serting "2005"; and
- 7 (2) by adding at the end of subsection (b) the
- 8 following: "The acceptance and expenditure of funds
- 9 under subsection (a) shall not affect the order in
- which permits are considered or approved by the
- 11 Secretary.".
- 12 SEC. 2005. NATIONAL SHORELINE EROSION CONTROL DE-
- 13 VELOPMENT AND DEMONSTRATION PRO-
- 14 GRAM.
- 15 (a) Extension of Program.—Section 5(a) of the
- 16 Act entitled "An Act authorizing Federal participation in
- 17 the cost of protecting the shores of publicly owned prop-
- 18 erty", approved August 13, 1946 (33 U.S.C. 426h(a)), is
- 19 amended by striking "6 years" and inserting "10 years".
- 20 (b) Extension of Planning, Design, and Con-
- 21 STRUCTION PHASE.—Section 5(b)(1)(A) of such Act (33)
- 22 U.S.C. 426h(b)(1)(A)) is amended by striking "3 years"
- 23 and inserting "6 years".
- 24 (c) Cost-Sharing; Removal of Projects.—Sec-
- 25 tion 5(b) of such Act (33 U.S.C. 426h(b)) is amended—



1	(1) by redesignating paragraphs (3) and (4) as
2	paragraphs (5) and (6), respectively; and
3	(2) by inserting after paragraph (2) the fol-
4	lowing:
5	"(3) Cost sharing.—The Secretary may enter
6	into a cost-sharing agreement with a non-Federal in-
7	terest to carry out a project, or a phase of a project,
8	under the erosion control program in cooperation
9	with the non-Federal interest.
10	"(4) Removal of Projects.—The Secretary
11	may pay all or a portion of the costs of removing a
12	project, or an element of a project, constructed
13	under the erosion control program if the Secretary
14	determines during the term of the program that the
15	project or element is detrimental to the environment,
16	private property, or public safety.".
17	(d) Authorization of Appropriations.—Section
18	5(e)(2) of such Act (33 U.S.C. 426h(e)(2)) is amended
19	by striking "\$21,000,000" and inserting "\$31,000,000".
20	SEC. 2006. WRITTEN AGREEMENT FOR WATER RESOURCES
21	PROJECTS.
22	(a) Partnership Agreements.—Section 221 of
23	the Flood Control Act of 1970 (42 U.S.C. 1962d–5b) is
24	amended—
25	(1) in subsection (a)—



1	(A) by striking "under the provisions" and
2	all that follows through "under any other" and
3	inserting "under any";
4	(B) by inserting "partnership" after "writ-
5	ten'';
6	(C) by striking "Secretary of the Army to
7	furnish its required cooperation for" and insert-
8	ing "district engineer for the district in which
9	the project will be carried out under which each
10	party agrees to carry out its responsibilities and
11	requirements for implementation or construc-
12	tion of"; and
13	(D) by inserting after "\$25,000." the fol-
14	lowing: "Such agreement may include a provi-
15	sion for liquidated damages in the event of a
16	failure of one or more parties to perform.";
17	(2) by redesignating subsection (e) as sub-
18	section (f); and
19	(3) by inserting after subsection (d) the fol-
20	lowing:
21	"(e) Limitation.—Nothing in subsection (a) shall be
22	construed as limiting the authority of the Secretary to en-
23	sure that partnership agreements meet all requirements
24	of law "



1	(b) Local Cooperation.—Section 912(b) of the
2	Water Resources Development Act of 1986 (101 Stat.
3	4190) is amended—
4	(1) in paragraph (2)—
5	(A) by striking "shall" the first place it
6	appears and inserting "may"; and
7	(B) by striking the last sentence; and
8	(2) in paragraph (4)—
9	(A) by inserting after "injunction, for" the
10	following: "payment of liquidated damages or,
11	for";
12	(B) by striking "to collect a civil penalty
13	imposed under this section,"; and
14	(C) by striking "any civil penalty imposed
15	under this section," and inserting "any liq-
16	uidated damages,".
17	(c) APPLICABILITY.—The amendments made by sub-
18	sections (a) and (b) only apply to partnership agreements
19	entered into after the date of enactment of this Act; except
20	that at the request of a non-Federal interest for a project
21	the district engineer for the district in which the project
22	is located may amend a project partnership agreement en-
23	tered into on or before such date and under which con-
24	struction on the project has not been initiated as of such



1	date of enactment for the purpose of incorporating such
2	amendments.
3	(d) References.—
4	(1) To cooperation agreements.—Any ref-
5	erence in a law, regulation, document, or other
6	paper of the United States to a cooperation agree-
7	ment or project cooperation agreement shall be
8	treated to be a reference to a partnership agreement
9	or a project partnership agreement, respectively.
10	(2) To partnership agreements.—Any ref-
11	erence to a partnership agreement or project part-
12	nership agreement in this Act (other than this sec-
13	tion) shall be treated as a reference to a cooperation
14	agreement or a project cooperation agreement, re-
15	spectively.
16	SEC. 2007. ASSISTANCE FOR REMEDIATION, RESTORATION,
17	AND REUSE.
18	(a) In General.—The Secretary may provide to
19	State and local governments assessment, planning, and
20	design assistance for remediation, environmental restora-
21	tion, or reuse of areas located within the boundaries of
22	such State or local governments where such remediation,
23	environmental restoration, or reuse will contribute to the
24	improvement of water quality or the conservation of water



- 1 and related resources of drainage basins and watersheds
- 2 within the United States.
- 3 (b) Non-Federal Share.—The non-Federal share
- 4 of the cost of assistance provided under subsection (a)
- 5 shall be 50 percent.
- 6 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 7 authorized to be appropriated to carry out this section
- 8 \$30,000,000 for each of fiscal years 2004 through 2008.

9 SEC. 2008. COMPILATION OF LAWS.

- Within one year after the date of enactment of this
- 11 Act, the laws of the United States relating to the improve-
- 12 ment of rivers and harbors, flood control, beach erosion,
- 13 and other water resources development enacted after No-
- 14 vember 8, 1966, and before January 1, 2004, shall be
- 15 compiled under the direction of the Secretary and the
- 16 Chief of Engineers and printed for the use of the Depart-
- 17 ment of the Army, Congress, and the general public. The
- 18 Secretary shall reprint the volumes containing such laws
- 19 enacted before November 8, 1966. In addition, the Sec-
- 20 retary shall include an index in each volume so compiled
- 21 or reprinted. Not later than December 1, 2004, the Sec-
- 22 retary shall transmit at least 25 copies of each such vol-
- 23 ume to the Committee on Transportation and Infrastruc-
- 24 ture of the House of Representatives and the Committee
- 25 on Environment and Public Works of the Senate.



1 SEC. 2009. DREDGED MATERIAL DISPOSAL.

- 2 Section 217 of the Water Resources Development Act
- 3 of 1996 (33 U.S.C. 2326a; 110 Stat. 3694–3696) is
- 4 amended—
- 5 (1) by redesignating subsection (c) as sub-
- 6 section (d);
- 7 (2) by inserting after subsection (b) the fol-
- 8 lowing:

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- 9 "(c) Governmental Partnerships.—
 - "(1) In General.—The Secretary may enter into cost-sharing agreements with 1 or more non-Federal public interests with respect to a project, or group of projects within a geographic region if appropriate, for the acquisition, design, construction, management, or operation of a dredged material processing, treatment, contaminant reduction, or disposal facility (including any facility used to demonstrate potential beneficial uses of dredged material, which may include effective sediment contaminant reduction technologies) using funds provided in whole or in part by the Federal Government. One or more of the parties of the agreement may perform the acquisition, design, construction, management, or operation of a dredged material processing, treatment, or disposal facility. If appropriate, the Sec-

retary may combine portions of separate construc-



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1	tion or maintenance appropriations from separate
2	Federal projects with the appropriate combined cost-
3	sharing between the various projects when the facil-
4	ity serves to manage dredged material from multiple
5	Federal projects located in the geographic region of
6	the facility.
7	"(2) Public financing.—
8	"(A) AGREEMENTS.—
9	"(i) Specified federal funding
10	SOURCES AND COST SHARING.—The cost-
11	sharing agreement used shall clearly speci-
12	fy the Federal funding sources and com-
13	bined cost-sharing when applicable to mul-
14	tiple Federal navigation projects and the
15	responsibilities and risks of each of the
16	parties related to present and future
17	dredged material managed by the facility.
18	"(ii) Management of sediments.—
19	The cost-sharing agreement may include
20	the management of sediments from the
21	maintenance dredging of Federal naviga-
22	tion projects that do not have partnership
23	agreements. The cost-sharing agreement
24	may allow the non-Federal sponsor to re-

ceive reimbursable payments from the Fed-



1	eral Government for commitments made by
2	the sponsor for disposal or placement ca-
3	pacity at dredged material treatment, proc-
4	essing, contaminant reduction, or disposal
5	facilities.
6	"(iii) Credit.—The cost-sharing
7	agreement may allow costs incurred prior
8	to execution of a partnership agreement
9	for construction or the purchase of equip-
10	ment or capacity for the project to be cred-
11	ited according to existing cost-sharing
12	rules.
13	"(B) Credit.—Nothing in this subsection
14	supersedes or modifies existing agreements be-
15	tween the Federal Government and any non-
16	Federal sponsors for the cost-sharing, construc-
17	tion, and operation and maintenance of Federal
18	navigation projects. Subject to the approval of
19	the Secretary and in accordance with existing
20	laws, regulations, and policies, a non-Federal
21	public sponsor of a Federal navigation project
22	may seek credit for funds provided in the acqui-
23	sition, design, construction, management, or op-
24	eration of a dredged material processing, treat-

ment, or disposal facility to the extent the facil-



1	ity is used to manage dredged material from
2	the Federal navigation project. The non-Federal
3	sponsor shall be responsible for providing all
4	necessary lands, easements, rights-of-way, or
5	relocations associated with the facility and shall
6	receive credit for these items."; and
7	(3) in each of subsections $(d)(1)$ and $(d)(2)(A)$,
8	as so redesignated—
9	(A) by inserting "and maintenance" after
10	"operation"; and
11	(B) by inserting "processing, treatment,
12	or" after "dredged material" the first place it
13	appears.
14	SEC. 2010. WETLANDS MITIGATION.
15	In carrying out a water resources project that in-
16	volves wetlands mitigation and that has impacts that occur
17	within the service area of a mitigation bank, the Secretary,
18	to the maximum extent practicable and where appropriate,
19	shall give preference to the use of the mitigation bank if
20	the bank contains sufficient available credits to offset the
21	impact and the bank is approved in accordance with the
22	Federal Guidance for the Establishment, Use and Oper-
23	ation of Mitigation Banks (60 Fed. Reg. 58605) or other
24	applicable Federal law (including regulations).



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SEC. 2011. REMOTE AND SUBSISTENCE HARBORS.

2	(a) IN GENERAL.—In conducting a study of harbor
3	and navigation improvements, the Secretary may rec-
4	ommend a project without the need to demonstrate that
5	the project is justified solely by national economic develop-
6	ment benefits if the Secretary determines that—

- (1)(A) the community to be served by the project is at least 70 miles from the nearest surface accessible commercial port and has no direct rail or highway link to another community served by a surface accessible port or harbor; or
 - (B) the project would be located in the Common-monwealth of Puerto Rico, Guam, the Commonwealth of the Northern Mariana Islands, or American Samoa;
- (2) the harbor is economically critical such that over 80 percent of the goods transported through the harbor would be consumed within the community served by the harbor and navigation improvement; and
- 21 (3) the long-term viability of the community 22 would be threatened without the harbor and naviga-23 tion improvement.
- 24 (b) JUSTIFICATION.—In considering whether to rec-25 ommend a project under subsection (a), the Secretary 26 shall consider the benefits of the project to—



1	(1) public health and safety of the local commu-
2	nity, including access to facilities designed to protect
3	public health and safety;
4	(2) access to natural resources for subsistence
5	purposes;
6	(3) local and regional economic opportunities;
7	(4) welfare of the local population; and
8	(5) social and cultural value to the community.
9	SEC. 2012. BENEFICIAL USES OF DREDGED MATERIAL.
10	(a) In General.—Section 204 of the Water Re-
11	sources Development Act of 1992 (33 U.S.C. 2326) is
12	amended by striking subsections (c) through (g) and in-
13	serting the following:
14	"(c) In General.—The Secretary may carry out
15	projects to transport and place suitable material dredged
16	in connection with the construction, operation, or mainte-
17	nance of an authorized navigation project at locations se-
18	lected by a non-Federal entity for use in the construction,
19	repair, or rehabilitation of projects determined by the Sec-
20	retary to be in the public interest and associated with navi-
21	gation, flood damage reduction, hydroelectric power, mu-
22	nicipal and industrial water supply, agricultural water
23	supply, recreation, hurricane and storm damage reduction,
24	aquatic plant control, and environmental protection and
25	restoration.



- 1 "(d) Cooperative Agreement.—Any project un-
- 2 dertaken pursuant to this section shall be initiated only
- 3 after non-Federal interests have entered into an agree-
- 4 ment with the Secretary in which the non-Federal inter-
- 5 ests agree to pay the non-Federal share of the cost of con-
- 6 struction of the project and 100 percent of the cost of
- 7 operation, maintenance, replacement, and rehabilitation of
- 8 the project in accordance with section 103 of the Water
- 9 Resources Development Act of 1986 (33 U.S.C. 2213).
- 10 "(e) Determination of Construction Costs.—
- 11 Costs associated with construction of a project under this
- 12 section shall be limited solely to construction costs that
- 13 are in excess of those costs necessary to carry out the
- 14 dredging for construction, operation, or maintenance of
- 15 the authorized navigation project in the most cost effective
- 16 way, consistent with economic, engineering, and environ-
- 17 mental criteria.
- 18 "(f) Selection of Dredged Material Disposal
- 19 METHOD.—In developing and carrying out a project for
- 20 navigation involving the disposal of dredged material, the
- 21 Secretary may select, with the consent of the non-Federal
- 22 interest, a disposal method that is not the least-cost option
- 23 if the Secretary determines that the incremental costs of
- 24 such disposal method are reasonable in relation to the en-
- 25 vironmental benefits, including the benefits to the aquatic



- 1 environment to be derived from the creation of wetlands
- 2 and control of shoreline erosion. The Federal share of such
- 3 incremental costs shall be determined in accordance with
- 4 subsection (d).".
- 5 "(g) Nonprofit Entities.—Notwithstanding sec-
- 6 tion 221 of the Flood Control Act of 1970 (42 U.S.C.
- 7 1962d–5b), for any project carried out under this section,
- 8 a non-Federal interest may include a nonprofit entity, with
- 9 the consent of the affected local government.
- 10 "(h) AUTHORIZATION OF APPROPRIATIONS.—There
- 11 is authorized to be appropriated \$30,000,000 annually for
- 12 projects under this section. Such sums shall remain avail-
- 13 able until expended.
- 14 "(i) REGIONAL SEDIMENT MANAGEMENT PLAN-
- 15 NING.—In consultation with appropriate State and Fed-
- 16 eral agencies, the Secretary may develop, at Federal ex-
- 17 pense, plans for regional management of material dredged
- 18 in conjunction with the construction, operation, or mainte-
- 19 nance of navigation projects, including potential beneficial
- 20 uses of dredged material for construction, repair, or reha-
- 21 bilitation of public projects for navigation, flood damage
- 22 reduction, hydroelectric power, municipal and industrial
- 23 water supply, agricultural water supply, recreation, hurri-
- 24 cane and storm damage reduction, aquatic plant control,
- 25 and environmental protection and restoration.".



1	(b) Repeal.—
2	(1) In General.—Section 145 of the Water
3	Resources Development Act of 1976 (33 U.S.C.
4	426j) is repealed.
5	(2) HOLD HARMLESS.—The repeal made by
6	paragraph (1) shall not affect the authority of the
7	Secretary to complete any project being carried out
8	under such section 145 on the day before the date
9	of enactment of this Act.
10	(c) Priority Areas.—In carrying out section 204
11	of the Water Resources Development Act of 1992 (33
12	U.S.C 2326), the Secretary shall give priority to a project
13	for the beaches of Bogues Bank in the vicinity of More-
14	head City, North Carolina, and a project in the vicinity
15	of the Smith Point Park Pavilion and the TWA Flight
16	800 Memorial, Brookhaven, New York.
17	SEC. 2013. COST SHARING PROVISIONS FOR CERTAIN
18	AREAS.
19	Section 1156 of the Water Resources Development
20	Act of 1986 (33 U.S.C. 2310; 100 Stat. 4256) is amended
21	to read as follows:
22	"SEC. 1156. COST SHARING PROVISIONS FOR CERTAIN
23	AREAS.
24	"The Secretary shall waive local cost-sharing require-

25 ments up to \$500,000 for all studies and projects in the



- 1 Commonwealth of Puerto Rico, American Samoa, Guam,
- 2 the Commonwealth of the Northern Mariana Islands, and
- 3 the United States Virgin Islands, in Indian country (as
- 4 defined in section 1151 of title 18, United States Code,
- 5 and including lands that are within the jurisdictional area
- 6 of an Oklahoma Indian tribe, as determined by the Sec-
- 7 retary of the Interior, and are recognized by the Secretary
- 8 of the Interior as eligible for trust land status under part
- 9 151 of title 25, Code of Federal Regulations) or on land
- 10 in the State of Alaska conveyed to an Alaska Native Vil-
- 11 lage Corporation under the Alaska Native Claims Settle-
- 12 ment Act (43 U.S.C. 1601 et seq.).".
- 13 SEC. 2014. REVISION OF PROJECT PARTNERSHIP AGREE-
- 14 MENT.
- 15 Upon authorization by law of an increase in the max-
- 16 imum amount of Federal funds that may be allocated for
- 17 a project or an increase in the total cost of a project au-
- 18 thorized to be carried out by the Secretary, the Secretary
- 19 shall revise the project partnership agreement for the
- 20 project to take into account the change in Federal partici-
- 21 pation in the project.
- 22 SEC. 2015. COST SHARING.
- An increase in the maximum amount of Federal
- 24 funds that may be allocated for a project or an increase
- 25 in the total cost of a project authorized to be carried out



1	by the Secretary shall not affect any cost sharing require-
2	ment applicable to the project under title I of the Water
3	Resources Development Act of 1986 (33 U.S.C. 2211 et
4	seq.).
5	SEC. 2016. CREDIT FOR WORK PERFORMED BEFORE PART
6	NERSHIP AGREEMENT.
7	If the Secretary is authorized to credit toward the
8	non-Federal share the cost of work carried out by the non-
9	Federal interest before the date of the partnership agree-
10	ment for the project and such work has not been carried
11	out as of the date of enactment of this Act, the Secretary
12	shall enter into an agreement with the non-Federal inter-
13	est for the project under which the non-Federal interest
14	shall carry out such work, and the credit shall apply only
15	to work carried out under the agreement.
16	SEC. 2017. RECREATION USER FEE REVENUES.
17	Section 225 of the Water Resources Development Act
18	of 1999 (113 Stat. 297–298) is amended—
19	(1) in subsection (a)(1) by striking "During fis-
20	cal years 1999 through 2002, the" and inserting
21	"The"; and
22	(2) in subsection (a)(3) by striking "September
23	30, 2005" and inserting "expended".



1	SEC. 2018. EXPEDITED ACTIONS FOR EMERGENCY FLOOD
2	DAMAGE REDUCTION.
3	The Secretary shall expedite any authorized planning,
4	design, and construction of any project for flood damage
5	reduction for an area that, within the preceding 5 years,
6	has been subject to flooding that resulted in the loss of
7	life and caused damage of sufficient severity and mag-
8	nitude to warrant a declaration of a major disaster by the
9	President under the Robert T. Stafford Disaster and
10	Emergency Relief Act (42 U.S.C. 5121 et seq.).
11	SEC. 2019. WATERSHED AND RIVER BASIN ASSESSMENTS.
12	(a) In General.—Section 729 of the Water Re-
13	sources Development Act of 1986 (33 U.S.C. 2267a; 114
14	Stat. 2587–2588; 100 Stat. 4164) is amended—
15	(1) in subsection (d)—
16	(A) by striking "and" at the end of para-
17	graph (4);
18	(B) by striking the period at the end of
19	paragraph (5) and inserting "; and"; and
20	(C) by adding at the end the following:
21	"(6) Sacramento-San Joaquin Delta, Cali-
22	fornia.";
23	(2) by striking paragraph (1) of subsection (f)
24	and inserting the following:
25	"(1) Non-federal share.—The non-federal
26	share of the costs of an assessment carried out



- 1 under this section on or after December 11, 2000,
- 2 shall be 25 percent."; and
- 3 (3) by striking subsection (g).
- 4 (b) REVISION OF PARTNERSHIP AGREEMENT.—The
- 5 Secretary shall revise the partnership agreement for any
- 6 assessment being carried out under such section 729 to
- 7 take into account the change in non-Federal participation
- 8 in the assessment as a result of the amendments made
- 9 by subsection (a).

10 SEC. 2020. TRIBAL PARTNERSHIP PROGRAM.

- 11 Section 203(b)(1)(B) of the Water Resources Devel-
- 12 opment Act of 2000 (33 U.S.C. 2269(b)(1)(B); 114 Stat.
- 13 2589) is amended by inserting after "Code" the following
- 14 ", and including lands that are within the jurisdictional
- 15 area of an Oklahoma Indian tribe, as determined by the
- 16 Secretary of the Interior, and are recognized by the Sec-
- 17 retary of the Interior as eligible for trust land status under
- 18 part 151 of title 25, Code of Federal Regulations".
- 19 SEC. 2021. TREATMENT OF CERTAIN SEPARABLE ELE-
- 20 MENTS.
- 21 (a) In General.—If, in carrying out a water re-
- 22 sources project, the Secretary identifies a separable ele-
- 23 ment that would advance a primary mission of the Corps
- 24 of Engineers, with benefits that could be achieved more
- 25 cost-effectively if carried out in conjunction with the



- 1 project, the Secretary, in consultation with the non-Fed-
- 2 eral interest, may carry out such separable element at
- 3 Federal expense if the cost of such separable element does
- 4 not exceed 3 percent of the Federal project cost and does
- 5 not exceed \$1,000,000.
- 6 (b) Operation and Maintenance.—Operation and
- 7 maintenance of a separable element of a project carried
- 8 out under this section shall be a non-Federal responsi-
- 9 bility.
- 10 (c) Limitation on Statutory Construction.—
- 11 Nothing in this section shall be construed to increase the
- 12 amount authorized to be appropriated for a project beyond
- 13 that amount authorized by law or to provide a separate
- 14 authorization of appropriations.
- 15 SEC. 2022. PROSECUTION OF WORK.
- 16 Section 10 of the Rivers and Harbors Act of Sep-
- 17 tember 22, 1922 (33 U.S.C. 621; 42 Stat. 1043), is
- 18 amended by inserting after "harbors" the following: ", in-
- 19 cluding any planning, engineering, design, construction,
- 20 operation, and maintenance,".
- 21 SEC. 2023. WILDFIRE FIREFIGHTING.
- 22 Section 309 of Public Law 102–154 (42 U.S.C.
- 23 1856a-1; 105 Stat. 1034) is amended by inserting "the
- 24 Secretary of the Army," after "the Secretary of Energy,".



1 SEC. 2024. CREDIT FOR NON-CONSTRUCTION SERVICES.

- 2 (a) In General.—The Secretary is authorized to
- 3 allow a non-Federal interest credit toward its share of
- 4 project costs for any authorized water resources develop-
- 5 ment project for the cost of materials and in-kind services,
- 6 including design and management services but not includ-
- 7 ing construction, provided by the non-Federal interest for
- 8 implementation of the project.
- 9 (b) Limitation.—Credit authorized under sub-
- 10 section (a)—
- 11 (1) shall not exceed the non-Federal share of
- 12 project costs;
- 13 (2) shall not alter any other requirements that
- require a non-Federal interest to provide lands, ease-
- ments, rights-of-way, and dredged material disposal
- areas for the project;
- 17 (3) shall not exceed the actual and reasonable
- costs of the materials or in-kind services provided by
- the non-Federal interest, as determined by the Sec-
- 20 retary; and
- 21 (4) shall not be allowed unless the Secretary
- has determined that such materials or services are
- compatible with and necessary for the project.
- 24 SEC. 2025. TECHNICAL ASSISTANCE.
- 25 Section 22 of Water Resources Development Act of
- 26 1974 (42 U.S.C. 1962d–16) is amended—



1	(1) in subsection (a) by striking "The Sec-
2	retary" and inserting the following:
3	"(a) Federal State Cooperation.—
4	"(1) Comprehensive Plans.—The Sec-
5	retary".
6	(2) by inserting after the last sentence in sub-
7	section (a) the following:
8	"(2) TECHNICAL ASSISTANCE.—
9	"(A) IN GENERAL.—At the request of
10	a governmental agency or non-Federal in-
11	terest, the Secretary may provide, at Fed-
12	eral expense, technical assistance to such
13	agency or non-Federal interest in man-
14	aging water resources.
15	"(B) Types of assistance.—Tech-
16	nical assistance under this paragraph may
17	include provision and integration of hydro-
18	logic, economic, and environmental data
19	and analyses."
20	(3) in subsection (b)(1) by striking "this sec-
21	tion" each place it appears and inserting "subsection
22	(a)(1)";
23	(4) in subsection (c) by striking "There is" and
24	inserting the following:
25	"(c) Authorization of Appropriations —



1	"(1) Federal and state cooperation.—
2	There is";
3	(5) in subsection (c) strike "the provisions of
4	this section" and insert "subsection (a)(1);"; and
5	(6) by inserting at the end of subsection (c) the
6	following:
7	"(2) Technical assistance.—There is au-
8	thorized to be appropriated \$5,000,000 annually to
9	carry out subsection (a)(2), of which not more than
10	\$2,000,000 annually may be used by the Secretary
11	to enter into cooperative agreements with nonprofit
12	organizations to provide assistance to rural and
13	small communities.".
14	SEC. 2026. CENTERS OF SPECIALIZED PLANNING EXPER-
	SEC. 2026. CENTERS OF SPECIALIZED PLANNING EXPER- TISE.
14	
141516	TISE.
14151617	TISE. (a) Establishment.—The Secretary is authorized
14151617	TISE. (a) ESTABLISHMENT.—The Secretary is authorized to establish centers to provide specialized planning exper-
1415161718	(a) Establishment.—The Secretary is authorized to establish centers to provide specialized planning expertise for water resources projects to be carried out by the
141516171819	(a) Establishment.—The Secretary is authorized to establish centers to provide specialized planning expertise for water resources projects to be carried out by the Secretary to enhance and supplement the capabilities of
14 15 16 17 18 19 20	(a) ESTABLISHMENT.—The Secretary is authorized to establish centers to provide specialized planning expertise for water resources projects to be carried out by the Secretary to enhance and supplement the capabilities of the districts of the Army Corps of Engineers.
14 15 16 17 18 19 20 21	(a) ESTABLISHMENT.—The Secretary is authorized to establish centers to provide specialized planning expertise for water resources projects to be carried out by the Secretary to enhance and supplement the capabilities of the districts of the Army Corps of Engineers. (b) DUTIES.—A center of expertise shall have the fol-
14 15 16 17 18 19 20 21 22	(a) Establishment.—The Secretary is authorized to establish centers to provide specialized planning expertise for water resources projects to be carried out by the Secretary to enhance and supplement the capabilities of the districts of the Army Corps of Engineers. (b) Duties.—A center of expertise shall have the following duties:



1	(2) Providing peer reviews of new major sci-
2	entific, engineering, or economic methods, models or
3	analyses that will be used to support decisions of the
4	Secretary with respect to feasibility studies.
5	(3) Providing support for external peer review
6	panels convened by the Secretary.
7	(4) Performing such other duties as prescribed
8	by the Secretary.
9	SEC. 2027. COORDINATION AND SCHEDULING OF FEDERAL,
10	STATE, AND LOCAL ACTIONS.
11	(a) Notice of Intent.—Upon request of the non-
12	Federal interest in the form of a written notice of intent
13	to construct or modify a non-Federal water supply, waste-
14	water infrastructure, flood damage reduction, environ-
15	mental restoration, or navigation project that requires the
16	approval of the Secretary, the Secretary shall initiate, sub-
17	ject to subsection $(h)(1)$, procedures to establish a sched-
18	ule for consolidating Federal, State, and local agency and
19	Indian tribe environmental assessments, project reviews,
20	and issuance of all permits for the construction or modi-
21	fication of the project. The non-Federal interest shall sub-
22	mit to the Secretary, with the notice of intent, studies and
23	documentation, including environmental reviews, that may
24	be required by Federal law for decisionmaking on the pro-

25 posed project. All States and Indian tribes having jurisdic-



- 1 tion over the proposed project shall be invited by the Sec-
- 2 retary, but shall not be required, to participate in carrying
- 3 out this section with respect to the project.
- 4 (b) Procedural Requirements.—Within 15 days
- 5 after receipt of notice under subsection (a), the Secretary
- 6 shall publish such notice in the Federal Register. The Sec-
- 7 retary also shall provide written notification of the receipt
- 8 of a notice under subsection (a) to all State and local
- 9 agencies and Indian tribes that may be required to issue
- 10 permits for the construction of the project or related ac-
- 11 tivities. The Secretary shall solicit the cooperation of those
- 12 agencies and request their entry into a memorandum of
- 13 agreement described in subsection (c) with respect to the
- 14 project. Within 30 days after publication of the notice in
- 15 the Federal Register, State and local agencies and Indian
- 16 tribes that intend to enter into the memorandum of agree-
- 17 ment with respect to the project shall notify the Secretary
- 18 of their intent in writing.
- 19 (c) Scheduling Agreement.—Within 90 days
- 20 after the date of receipt of notice under subsection (a)
- 21 with respect to a project, the Secretary of the Interior,
- 22 the Secretary of Commerce, and the Administrator of the
- 23 Environmental Protection Agency, as necessary, and any
- 24 State or local agencies that have notified the Secretary
- 25 under subsection (b) shall enter into an agreement with



- 1 the Secretary establishing a schedule of decisionmaking
- 2 for approval of the project and permits associated with
- 3 the project and with related activities. Such schedule may
- 4 not extend beyond the last day of the 18-month period
- 5 beginning on the date of the agreement.
- 6 (d) Contents of Agreement.—An agreement en-
- 7 tered into under subsection (c) with respect to a project,
- 8 to the extent practicable, shall consolidate hearing and
- 9 comment periods, procedures for data collection and re-
- 10 port preparation, and the environmental review and per-
- 11 mitting processes associated with the project and related
- 12 activities. The agreement shall detail, to the extent pos-
- 13 sible, the non-Federal interest's responsibilities for data
- 14 development and information that may be necessary to
- 15 process each permit required for the project, including a
- 16 schedule when the information and data will be provided
- 17 to the appropriate Federal, State, or local agency or In-
- 18 dian tribe.
- 19 (e) Preliminary Decision.—An agreement entered
- 20 into under subsection (c) with respect to a project shall
- 21 include a date by which the Secretary, taking into consid-
- 22 eration the views of all affected Federal agencies, shall
- 23 provide to the project sponsor, in writing, a preliminary
- 24 determination whether the project and Federal permits as-
- 25 sociated with it are reasonably likely to receive approval.



1	(f) REVISION OF AGREEMENT.—The Secretary may
2	revise an agreement entered into under subsection (c) with
3	respect to a project once to extend the schedule to allow
4	the non-Federal interest the minimum amount of addi-
5	tional time necessary to revise its original application to
6	meet the objections of a Federal, State, or local agency
7	or Indian tribe that is a party to the agreement.
8	(g) Final Decision.—Not later than the final day
9	of a schedule established by an agreement entered into
10	under subsection (c) with respect to a project, the Sec-
11	retary shall notify the non-Federal interest of the final de-
12	cision on the project and whether the permit or permits
13	have been issued.
14	(h) Reimbursement.—
15	(1) Costs of Coordination.—The costs in-
16	curred by the Secretary to establish and carry out
17	a schedule to consolidate Federal, State, and local
18	agency and Indian tribe environmental assessments,
19	project reviews, and permit issuance for a project
20	under this section shall be paid by the non-Federal
21	interest.
22	(2) Costs incurred to expedite permits
23	AND REVIEWS.—
24	(A) ACCEPTANCE OF NON-FEDERAL
25	FUNDS.—The Secretary may accept funds from



1	the non-Federal interest to hire additional staff
2	or obtain the services of consultants, or to pro-
3	vide financial, technical, and administrative
4	support to agencies that have entered into an
5	agreement with the Secretary under subsection
6	(c) with respect to a project in order to facili-
7	tate the timely processing, review, and comple-
8	tion of applicable Federal, State, and local
9	agency and Indian tribe environmental assess-
10	ments, project reviews, and permits for the
11	project.
12	(B) USE OF FUNDS.—Funds accepted
13	under this paragraph shall be used to supple-
14	ment existing resources of the Secretary or a
15	participating agency.
16	(C) Assurance of Level of Service
17	AND IMPARTIALITY.—The Secretary shall en-
18	sure that the Department of the Army and any
19	participating agency that accepts funds under
20	this paragraph shall continue to provide the
21	same level of service to other projects and other
22	responsibilities not covered by this section as it
23	would provide notwithstanding any activities
24	carried out under this section and that accept-
25	ance of such funds will not impact impartial de-



- 1 cisionmaking either substantively or proce-2 durally. 3 (i) Report on Timesavings Methods.—Not later than 3 years after the date of enactment of this section, 5 the Secretary shall prepare and transmit to Congress a report estimating the time required for the issuance of all 6 Federal, State, local, and Tribal permits for the construc-8 tion of non-Federal projects for water supply, wastewater infrastructure, flood damage reduction, environmental res-10 toration, and navigation. The Secretary shall include in that report recommendations for further reducing the 11 12 amount of time required for the issuance of those permits, including any proposed changes in existing law. 14 (i) Priority.—In order to demonstrate the effective-15 ness of carrying out this section, the Secretary may establish a centralized office at the office of the district engi-16 neer, San Francisco, California, for the use of all Federal 17 18 and State agencies that are or will be involved in issuing permits and conducting environmental reviews for the cap-19 20 ital improvement project to repair and upgrade the water 21 supply and delivery system for the city of San Francisco.
- 22 SEC. 2028. PROJECT STREAMLINING.
- 23 Policy.—The benefits of water resources
- projects are important to the Nation's economy and envi-
- ronment, and recommendations to Congress regarding



- such projects should not be delayed due to uncoordinated and sequential environmental reviews or the failure to timely resolve disputes during the development of water
- 4 resources projects.
- 5 (b) Water Resources Project Review Proc-
- 6 ESS.—The Secretary shall develop and implement a co-

ordinated review process for water resources projects.

- 8 (c) Coordinated Reviews.—
 - (1) In General.—The coordinated review process under this section shall provide that all environmental reviews, analyses, opinions, permits, licenses, and approvals that must be issued or made by a Federal, State, or local government agency or Indian tribe for a water resources project will be conducted concurrently, to the maximum extent practicable, and completed within a time period established by the Secretary, in cooperation with the agencies identified under subsection (d) with respect to the project.
 - (2) AGENCY PARTICIPATION.—Each Federal agency identified under subsection (d) shall formulate and implement administrative, policy, and procedural mechanisms to enable the agency to ensure completion of environmental reviews, analyses, opinions, permits, licenses, and approvals described in



- 1 paragraph (1) in a timely and environmentally re-
- 2 sponsible manner.
- 3 (d) Identification of Jurisdictional Agen-
- 4 CIES.—With respect to each water resources project, the
- 5 Secretary shall identify, as soon as practicable, all Fed-
- 6 eral, State, and local government agencies and Indian
- 7 tribes that may have jurisdiction over environmental-re-
- 8 lated matters that may be affected by the project or may
- 9 be required by law to conduct an environmental-related
- 10 review or analysis of the project or determine whether to
- 11 issue an environmental-related permit, license, or approval
- 12 for the project.
- 13 (e) State Authority.—If a coordinated review
- 14 process is being implemented under this section by the
- 15 Secretary with respect to a water resources project within
- 16 the boundaries of a State, the State, consistent with State
- 17 law, may choose to participate in such process and provide
- 18 that all State agencies that have jurisdiction over environ-
- 19 mental-related matters that may be affected by the project
- 20 or may be required by law to conduct an environmental-
- 21 related review or analysis of the project or determine
- 22 whether to issue an environmental-related permit, license,
- 23 or approval for the project, be subject to the process.
- 24 (f) Memorandum of Understanding.—The co-
- 25 ordinated review process developed under this section may



- 1 be incorporated into a memorandum of understanding for
- 2 a project between the Secretary and the heads of other
- 3 Federal, State, and local government agencies and Indian
- 4 tribes identified under subsection (d) with respect to the
- 5 project and the non-Federal interest for the project.
- 6 (g) Effect of Failure To Meet Deadline.—
 - (1) Notification of congress and ceq.—If the Secretary determines that a Federal, State, or local government agency, Indian tribe, or non-Federal-interest that is participating in a coordinated review process under this section with respect to a project has not met a deadline established under subsection (c) for the project, the Secretary shall notify, within 30 days of the date of such determination, the Committee on Transportation and Infrastructure of the House of Representatives, the Committee on Environment and Public Works of the Senate, the Council on Environmental Quality, and the agency, Indian tribe, or non-Federal interest involved about the failure to meet the deadline.
 - (2) AGENCY REPORT.—Not later than 30 days after the date of receipt of a notice under paragraph (1), the Federal, State, or local government agency, Indian tribe, or non-Federal interest involved shall submit a report to the Secretary, the Committee on

- 1 Transportation and Infrastructure of the House of 2 Representatives, the Committee on Environment and 3 Public Works of the Senate, and the Council on En-4 vironmental Quality explaining why the agency, In-5 dian tribe, or non-Federal interest did not meet the 6 deadline and what actions it intends to take to com-7 plete or issue the required review, analysis, opinion, 8 permit, license, or approval. 9 (h) Purpose and Need.—For any environmental review, analysis, opinion, permit, license, or approval that
- 10 must be issued or made by a Federal, State, or local gov-12 ernment agency or Indian tribe that is participating in a 13 coordinated review process under this section with respect to water resources project and that requires an analysis 14 15 of purpose and need for the project, the agency or Indian tribe, notwithstanding any other provision of law, shall be 16 bound by the project purpose and need as defined by the 17 18 Secretary.
- 19 (i) Alternatives Analysis.—The Secretary shall 20 determine the reasonable alternatives to a water resources 21 project. Any other Federal, State, or local government 22 agency or Indian tribe that is participating in a coordi-
- 23 nated review process under this section with respect to the
- 24 project shall consider only those alternatives to the project
- 25 that the Secretary has determined are reasonable.



1	(j) Solicitation and Consideration of Com-
2	MENTS.—In applying subsections (h) and (i), the Sec-
3	retary shall solicit and consider comments from interested
4	persons and governmental entities.
5	(k) Categorical Exclusions.—Not later than 120
6	days after the date of enactment of this Act, the Secretary
7	shall develop and publish a list of categorical exclusions
8	from the requirement that an environmental assessment
9	or an environmental impact statement be prepared under
10	the National Environmental Policy Act of 1969 (42 U.S.C.
11	4321 et seq.) for water resources projects.
12	(l) Limitations.—Nothing in this section shall pre-
13	empt or interfere with—
14	(1) any practice of seeking public comment;
15	(2) any power, jurisdiction, or authority that a
16	State or local government agency, Indian tribe, or
17	non-Federal interest has with respect to carrying out
18	a water resources project; or
19	(3) any obligation to comply with the provisions
20	of the National Environmental Policy Act of 1969
21	(42 U.S.C. 4371 et seq.) and the regulations issued
22	by the Council on Environmental Quality to carry
23	out such Act.
24	(m) Benchmarks.—Within 12 months of the date
25	of enactment of this Act, the Chief of Engineers shall es-



tablish benchmarks for determining the length of time it 2 should take to conduct a feasibility study for a water re-3 sources development project and its associated review 4 process under the National Environmental Policy Act of 1969 (42 U.S.C. 4371 et seq.). Benchmarks may be established for activities based on size, cost, and complexity. The Chief of Engineers shall use such benchmarks as a 8 management tool to make the feasibility study process more efficient in all districts of the Army Corps of Engi-10 neers. SEC. 2029. LAKES PROGRAM. 12 Section 602(a) of the Water Resources Development Act of 1986 (100 Stat. 4148; 110 Stat. 3758; 113 Stat. 13 14 295) is amended— 15 (1) by striking "and" at end of paragraph (18); 16 (2) by striking the period at the end of para-17 graph (19) and inserting a semicolon; and 18 (3) by adding at the end the following: 19 "(20) Kinkaid Lake, Jackson County, Illinois, 20 removal of silt and aquatic growth and measures to 21 address excessive sedimentation; 22 "(21) Rogers Pond, Franklin Township, New 23 Jersey, removal of silt and restoration of structural



24

integrity;

1	"(22) Greenwood Lake, Greenwood Lake, New
2	York, removal of silt and aquatic growth; and
3	"(23) Lake Rodgers, Creedmoor, North Caro-
4	lina, removal of silt and excessive nutrients and res-
5	toration of structural integrity.".
6	SEC. 2030. FISH AND WILDLIFE MITIGATION.
7	(a) Status Report.—Concurrent with the Presi-
8	dent's submission to Congress of the President's request
9	for appropriations for the Civil Works Program for a fiscal
10	year, the Secretary shall submit to the Committee on
11	Transportation and Infrastructure of the House of Rep-
12	resentatives and the Committee on the Environment and
13	Public Works of the Senate a report on the status of con-
14	struction of projects that require mitigation under section
15	906 of Water Resources Development Act 1986 (33
16	U.S.C. 2283; 100 Stat. 4186) and the status of such miti-
17	gation.
18	(b) Projects Included.—The status report shall
19	include the status of all projects that are under construc-
20	tion, all projects for which the President requests funding
21	for the next fiscal year, and all projects that have com-
22	pleted construction, but have not completed the mitigation
23	required under section 906 of the Water Resources Devel-
24	opment Act of 1986.



1 SEC. 2031. COOPERATIVE AGREEMENTS.

- 2 (a) In General.—For the purpose of expediting the
- 3 cost-effective design and construction of wetlands restora-
- 4 tion that is part of an authorized water resources project,
- 5 the Secretary may enter into cooperative agreements
- 6 under section 6305 of title 31, United States Code, with
- 7 nonprofit organizations with expertise in wetlands restora-
- 8 tion to carry out such design and construction on behalf
- 9 of the Secretary.

10 (b) Limitations.—

- 11 (1) PER PROJECT LIMIT.—A cooperative agree-
- ment under this section shall not obligate the Sec-
- retary to pay the nonprofit organization more than
- \$1,000,000 for any single wetlands restoration
- project.
- 16 (2) Annual limit.—The total value of work
- 17 carried out under cooperative agreements under this
- section may not exceed \$5,000,000 in any fiscal
- 19 year.

20 TITLE III—PROJECT-RELATED

PROVISIONS

- 22 SEC. 3001. COOK INLET, ALASKA.
- 23 (a) Anchorage Harbor.—The project for naviga-
- 24 tion improvements, Cook Inlet, Alaska (Anchorage Har-
- 25 bor, Alaska), authorized by section 101 of the River and
- 26 Harbor Act of 1958 (72 Stat. 299) and modified by sec-



- 1 tion 199 of the Water Resources Development Act of 1976
- 2 (90 Stat. 2944), is further modified to direct the Secretary
- 3 to establish a harbor depth of minus 45 feet mean lower
- 4 low water for a length of 5,200 feet at the modified Port
- 5 of Anchorage intermodal marine facility at each phase as
- 6 such phases are completed and thereafter as the entire
- 7 project is completed, at a total cost of \$8,175,000. Federal
- 8 maintenance shall continue for the existing facility until
- 9 the modified facility is completed. Federal maintenance of
- 10 the modified project shall be in accordance with such sec-
- 11 tion 101; except that the project shall be maintained at
- 12 a depth of minus 45 feet mean lower low water for such
- 13 5,200 feet, at an estimated annual cost of \$6,000,000.
- 14 (b) NAVIGATION CHANNEL.—The Secretary shall
- 15 modify the channel depth to run the entire length of Fire
- 16 Island Range and Point Woronzof Range maintaining the
- 17 same width and modifying the depth to minus 45 feet
- 18 mean lower low water in the existing Cook Inlet Naviga-
- 19 tion Channel approach to Anchorage Harbor, Alaska, at
- 20 a total cost of \$21,525,000. The project shall be main-
- 21 tained at a depth of minus 45 mean lower low water, at
- 22 an estimated annual cost of \$3,000,000.
- 23 SEC. 3002. KING COVE HARBOR, ALASKA.
- The maximum amount of Federal funds that may be
- 25 expended for the project for navigation, King Cove Har-



- 1 bor, Alaska, being carried out under section 107 of the
- 2 River Harbor Act of 1960 (33 U.S.C. 577), shall be
- 3 \$8,000,000.
- 4 SEC. 3003. SITKA, ALASKA.
- 5 The Thompson Harbor, Sitka, Alaska, element of the
- 6 project for navigation Southeast Alaska Harbors of Ref-
- 7 uge, Alaska, authorized by section 101 of the Water Re-
- 8 sources Development Act of 1992 (106 Stat. 4801), is
- 9 modified to direct the Secretary to take such action as
- 10 may be necessary to correct design deficiencies in such ele-
- 11 ment, at a Federal expense of \$6,300,000.
- 12 SEC. 3004. TATILEK, ALASKA.
- 13 The maximum amount of Federal funds that may be
- 14 expended for the project for navigation, Tatilek, Alaska,
- 15 being carried out under section 107 of the River and Har-
- 16 bor Act of 1960 (33 U.S.C. 577), shall be \$10,000,000.
- 17 SEC. 3005. NOGALES WASH AND TRIBUTARIES, ARIZONA.
- 18 The project for flood control, Nogales Wash and trib-
- 19 utaries, Arizona, authorized by section 101(a)(4) of the
- 20 Water Resources Development Act of 1990 (104 Stat.
- 21 4606) and modified by section 303 of the Water Resources
- 22 Development Act of 1996 (110 Stat. 3711) and section
- 23 302 of the Water Resources Development Act of 2000
- 24 (114 Stat. 2600), is further modified to direct the Sec-
- 25 retary to use the Mexico Plan-1st Added Increment, as



- 1 described in the limited reevaluation report dated Sep-
- 2 tember 13, 2002, to determine the cost allocation and cost
- 3 apportionment for the project.
- 4 SEC. 3006. GRAND PRAIRIE REGION AND BAYOU METO
- 5 BASIN, ARKANSAS.
- 6 The Secretary shall review the general reevaluation
- 7 report for the project for Grand Prairie Region and Bayou
- 8 Meto Basin, Arkansas, reauthorized by section 363(a) of
- 9 the Water Resources Development Act of 1996 (110 Stat.
- 10 3730), and make a determination of whether the project
- 11 is feasible, regardless of mission priorities.
- 12 SEC. 3007. SAINT FRANCIS BASIN, ARKANSAS.
- 13 The project for flood control, Saint Francis Basin,
- 14 Missouri and Arkansas, authorized by section 204 of the
- 15 Flood Control Act of 1950 (64 Stat. 172), is modified to
- 16 authorize the Secretary to construct improvements along
- 17 Ditch No. 1 that consist of a gated culvert through the
- 18 Saint Francis Levee and related channel improvements.
- 19 SEC. 3008. AMERICAN AND SACRAMENTO RIVERS, CALI-
- 20 FORNIA.
- 21 The project for flood damage reduction, American
- 22 and Sacramento Rivers, California, authorized by section
- 23 101(a)(1) of the Water Resources Development Act of
- 24 1996 (110 Stat. 3662–3663) and modified by section 366
- 25 of the Water Resources Development Act of 1999 (113



- 1 Stat. 319–320), is further modified to direct the Secretary
- 2 to carry out the project, at a total cost of \$205,000,000.
- 3 SEC. 3009. CACHE CREEK BASIN, CALIFORNIA.
- 4 The project for flood control, Cache Creek Basin,
- 5 California, authorized by section 401(a) of the Water Re-
- 6 sources Development Act of 1986 (100 Stat. 4112), is
- 7 modified to direct the Secretary to mitigate the impacts
- 8 of the new south levee of the Cache Creek settling basin
- 9 on the city of Woodland's storm drainage system, includ-
- 10 ing all appurtenant features, erosion control measures,
- 11 and environmental protection features. Such mitigation
- 12 shall restore the city's preproject capacity (1,360 cubic
- 13 feet per second) to release water to the Yolo Bypass, in-
- 14 cluding channel improvements, an outlet work through the
- 15 west levee of the Yolo Bypass, and a new low-flow cross
- 16 channel to handle city and county storm drainage and set-
- 17 tling basin flows (1,760 cubic feet per second) when the
- 18 Yolo Bypass is in a low flow condition.
- 19 SEC. 3010. GRAYSON CREEK/MURDERER'S CREEK, CALI-
- 20 FORNIA.
- 21 The project for aquatic ecosystem restoration, Gray-
- 22 son Creek/Murderer's Creek, California, being carried out
- 23 under section 206 of the Water Resources Development
- 24 Act of 1996 (33 U.S.C. 2330), is modified to direct the
- 25 Secretary to credit toward the non-Federal share of the



1	cost of the project the cost of work carried out by the
2	non-Federal interest before the date of the partnership
3	agreement for the project if the Secretary determines that
4	the work is integral to the project and to authorize the
5	Secretary to consider national ecosystem restoration bene-
6	fits in determining the Federal interest in the project.
7	SEC. 3011. JOHN F. BALDWIN SHIP CHANNEL AND STOCK
8	TON SHIP CHANNEL, CALIFORNIA.
9	The project for navigation, San Francisco to Stock-
10	ton, California, authorized by section 301 of the River and
11	Harbor Act of 1965 (79 Stat. 1091) is modified—
12	(1) to provide that the non-Federal share of the
13	cost of the John F. Baldwin Ship Channel and
14	Stockton Ship Channel element of the project may
15	be provided in the form of in-kind services and ma-
16	terials; and
17	(2) to direct the Secretary to credit toward the
18	non-Federal share of the cost of such element the
19	cost of planning and design work carried out by the
20	non-Federal interest before the date of an agreement
2.1	for such planning and design if the Secretary deter-

mines that such work is integral to such element.



22

1	SEC. 3012. LOS ANGELES HARBOR, LOS ANGELES, CALI-
2	FORNIA.
3	The project for navigation, Los Angeles Harbor, Los
4	Angeles, California, authorized by section $101(b)(5)$ of the
5	Water Resources Development Act of 2000 (114 Stat.
6	2577), is modified to direct the Secretary to credit toward
7	the non-Federal share of the cost of the project the cost
8	of the planning, design, and construction work carried out
9	by the non-Federal interest before the date of the partner-
10	ship agreement for the project if the Secretary determines
11	the work is integral to the project.
12	SEC. 3013. LARKSPUR FERRY CHANNEL, LARKSPUR, CALI-
13	FORNIA.
14	The project for navigation, Larkspur Ferry Channel,
15	Larkspur, California, authorized by section 601(d) of the
16	Water Resources Development Act of 1986 (100 Stat.
17	4148), is modified to direct the Secretary to prepare a
10	V 1 1
18	limited reevaluation report to determine whether mainte-
18 19	
	limited reevaluation report to determine whether mainte-
19	limited reevaluation report to determine whether maintenance of the project is feasible. If the Secretary deter-
19 20	limited reevaluation report to determine whether mainte- nance of the project is feasible. If the Secretary deter- mines that maintenance of the project is feasible, the Sec-
19 20 21	limited reevaluation report to determine whether maintenance of the project is feasible. If the Secretary determines that maintenance of the project is feasible, the Secretary shall carry out the maintenance.
19 20 21 22	limited reevaluation report to determine whether maintenance of the project is feasible. If the Secretary determines that maintenance of the project is feasible, the Secretary shall carry out the maintenance. SEC. 3014. NAPA RIVER SALT MARSH RESTORATION, NAPA
1920212223	limited reevaluation report to determine whether maintenance of the project is feasible. If the Secretary determines that maintenance of the project is feasible, the Secretary shall carry out the maintenance. SEC. 3014. NAPA RIVER SALT MARSH RESTORATION, NAPA RIVER, CALIFORNIA.



- 1 Secretary shall determine whether work carried out by the
- 2 non-Federal interest is integral to the project. In any case
- 3 in which the work is determined to be integral to the
- 4 project before completion of the final report of the Chief
- 5 of Engineers on the project, such work shall be included
- 6 as part of the project, and the cost of such work shall
- 7 be recommended in the final report for credit toward the
- 8 non-Federal share of the cost of the project. Work carried
- 9 out after submission of the final report and before the date
- 10 of the partnership agreement for the project that is deter-
- 11 mined to be integral to the project shall be considered as
- 12 part of the project, and the cost of such work shall be
- 13 credited toward the non-Federal share of the cost of the
- 14 project.
- 15 SEC. 3015. PACIFIC FLYWAY CENTER, SACRAMENTO, CALI-
- 16 FORNIA.
- 17 The project for aquatic ecosystem restoration, Pacific
- 18 Flyway Center, Sacramento, California, being carried out
- 19 under section 206 of the Water Resources Development
- 20 Act of 1996 (33 U.S.C. 2330), is modified to authorize
- 21 the Secretary to expend \$2,000,000 to enhance public ac-
- 22 cess to the project.
- 23 SEC. 3016. PINOLE CREEK, CALIFORNIA.
- The project for improvement of the quality of the en-
- 25 vironment, Pinole Creek Phase I, California, being carried



- 1 out under section 1135 of the Water Resources Develop-
- 2 ment Act of 1986 (33 U.S.C. 2309a), is modified to direct
- 3 the Secretary to credit toward the non-Federal share of
- 4 the cost of the project the cost of work carried out by
- 5 the non-Federal interest before the date of the partnership
- 6 agreement for the project if the Secretary determines that
- 7 the work is integral to the project.
- 8 SEC. 3017. PRADO DAM, CALIFORNIA.
- 9 Upon completion of the modifications to the Prado
- 10 Dam element of the project for flood control, Santa Ana
- 11 River Mainstem, California, authorized by section 401(a)
- 12 of the Water Resources Development Act of 1986 (100
- 13 Stat. 4113), the Memorandum of Agreement for the Oper-
- 14 ation for Prado Dam for Seasonal Additional Water Con-
- 15 servation between the Department of the Army and the
- 16 Orange County Water District (including all the condi-
- 17 tions and stipulations in the memorandum) shall remain
- 18 in effect for volumes of water made available prior to such
- 19 modifications.
- 20 SEC. 3018. SACRAMENTO DEEP WATER SHIP CHANNEL,
- 21 CALIFORNIA.
- The project for navigation, Sacramento Deep Water
- 23 Ship Channel, California, authorized by section 202(a) of
- 24 the Water Resources Development Act of 1986 (100 Stat.
- 25 4092), is modified to direct the Secretary to credit toward



- 1 the non-Federal share of the cost of the project the cost
- 2 of planning and design work carried out by the non-Fed-
- 3 eral interest before the date of the partnership agreement
- 4 for the project if the Secretary determines that the work
- 5 is integral to the project.
- 6 SEC. 3019. SACRAMENTO RIVER, GLENN-COLUSA, CALI-
- 7 FORNIA.
- 8 The project for flood control, Sacramento River, Cali-
- 9 fornia, authorized by section 2 of the Act entitled "An Act
- 10 to provide for the control of the floods of the Mississippi
- 11 River and of the Sacramento River, California, and for
- 12 other purposes", approved March 1, 1917 (39 Stat. 949),
- 13 and modified by section 102 of the Energy and Water De-
- 14 velopment Appropriations Act, 1990 (103 Stat. 649), sec-
- 15 tion 301(b)(3) of the Water Resources Development Act
- 16 of 1996 (110 Stat. 3110), title I of the Energy and Water
- 17 Development Appropriations Act, 1999 (112 Stat. 1841),
- 18 and section 305 of the Water Resources Development Act
- 19 of 1999 (113 Stat. 299), is further modified to direct the
- 20 Secretary to credit the non-Federal interest up to
- 21 \$4,000,000 toward the non-Federal share of the cost of
- 22 the project for costs incurred by the non-Federal interest
- 23 in carrying out activities (including the provision of lands,
- 24 easements, rights-of-way, relocations, and dredged mate-
- 25 rial disposal areas) associated with environmental compli-



- 1 ance for the project if the Secretary determines that the
- 2 activities are integral to the project.
- 3 SEC. 3020. SAN LORENZO RIVER, CALIFORNIA.
- 4 The project for flood control, San Lorenzo River,
- 5 California, authorized by section 101(a)(5) of the Water
- 6 Resources Development Act of 1996 (110 Stat. 3663), is
- 7 modified to direct the Secretary to credit not more than
- 8 \$2,000,000 toward the non-Federal share of the cost of
- 9 the project for the cost of the work carried out by the
- 10 non-Federal interest before the date of the partnership
- 11 agreement for the project if the Secretary determines the
- 12 work is integral to the project.
- 13 SEC. 3021. UPPER GUADALUPE RIVER, CALIFORNIA.
- 14 The project for flood damage reduction and recre-
- 15 ation, Upper Guadalupe River, California, described as the
- 16 Bypass Channel Plan of the Chief of Engineers dated Au-
- 17 gust 19, 1998, authorized by section 101(a)(9) of the
- 18 Water Resources Development Act of 1999 (113 Stat.
- 19 275), is modified to authorize the Secretary to construct
- 20 the project, at a total cost of \$140,328,000, with an esti-
- 21 mated Federal cost of \$70,164,000, and an estimated non-
- 22 Federal cost of \$70,164,000. The non-Federal share of
- 23 the cost of the project shall be subject to section 103(a)(3)
- 24 of the Water Resources Development Act of 1986 (33
- 25 U.S.C. 2213(a)(3)).



1 SEC. 3022. WALNUT CREEK CHANNEL, CALIFORNIA.

- 2 The project for aquatic ecosystem restoration, Wal-
- 3 nut Creek Channel, California, being carried out under
- 4 section 206 of the Water Resources Development Act of
- 5 1996 (33 U.S.C. 2330), is modified to direct the Secretary
- 6 to credit toward the non-Federal share of the cost of the
- 7 project the cost of work carried out by the non-Federal
- 8 interest before the date of the partnership agreement for
- 9 the project if the Secretary determines that the work is
- 10 integral to the project and to authorize the Secretary to
- 11 consider national ecosystem restoration benefits in deter-
- 12 mining the Federal interest in the project.
- 13 SEC. 3023. WILDCAT/SAN PABLO CREEK PHASE I, CALI-
- 14 FORNIA.
- The project for improvement of the quality of the en-
- 16 vironment, Wildcat/San Pablo Creek Phase I, California,
- 17 being carried out under section 1135 of the Water Re-
- 18 sources Development Act of 1986 (33 U.S.C. 2309a), is
- 19 modified to direct the Secretary to credit toward the non-
- 20 Federal share of the cost of the project the cost of work
- 21 carried out by the non-Federal interest before the date of
- 22 the partnership agreement for the project if the Secretary
- 23 determines that the work is integral to the project.



1 SEC. 3024. WILDCAT/SAN PABLO CREEK PHASE II, CALI-

- FORNIA.
- 3 The project for aquatic ecosystem restoration, Wild-
- 4 cat/San Pablo Creek Phase II, California, being carried
- 5 out under section 206 of the Water Resources Develop-
- 6 ment Act of 1996 (33 U.S.C. 2330), is modified to direct
- 7 the Secretary to credit toward the non-Federal share of
- 8 the cost of the project the cost of work carried out by
- 9 the non-Federal interest before the date of the partnership
- 10 agreement for the project if the Secretary determines that
- 11 the work is integral to the project and to authorize the
- 12 Secretary to consider national ecosystem restoration bene-
- 13 fits in determining the Federal interest in the project.
- 14 SEC. 3025. BREVARD COUNTY, FLORIDA.
- 15 Section 310 of the Water Resources Development Act
- 16 of 1999 (113 Stat. 301) is amended by adding at the end
- 17 the following:
- 18 "(d) Credit.—After completion of the study, the
- 19 Secretary shall credit toward the non-Federal share of the
- 20 cost of the project the cost of nourishment and renourish-
- 21 ment associated with the shore protection project incurred
- 22 by the non-Federal interest to respond to damages to
- 23 Brevard County beaches that are the result of a Federal
- 24 navigation project, as determined in the final report for
- 25 the study.".



1 SEC. 3026. BROWARD COUNTY AND HILLSBORO INLET, 2 FLORIDA.

- 3 The project for shore protection, Broward County
- 4 and Hillsboro Inlet, Florida, authorized by section 301 of
- 5 the River and Harbor Act of 1965 (79 Stat. 1090), and
- 6 modified by section 311 of the Water Resources Develop-
- 7 ment Act of 1999 (113 Stat. 301), is further modified to
- 8 direct the Secretary to credit toward the non-Federal
- 9 share of the cost of the project the cost of mitigation con-
- 10 struction and derelict erosion control structure removal
- 11 carried out by the non-Federal interest before the date of
- 12 the partnership agreement for the project if the Secretary
- 13 determines that the work is integral to the project.

14 SEC. 3027. GASPARILLA AND ESTERO ISLANDS, FLORIDA.

- 15 The project for shore protection, Gasparilla and
- 16 Estero Island segments, Lee County, Florida, authorized
- 17 under section 201 of the Flood Control Act of 1965 (79
- 18 Stat. 1073) by Senate Resolution dated December 17,
- 19 1970, and by House Resolution dated December 15, 1970,
- 20 and modified by section 309 of the Water Resources De-
- 21 velopment Act of 2000 (114 Stat. 2602), is further modi-
- 22 fied to direct the Secretary to credit toward the non-Fed-
- 23 eral share of the cost of the project the cost of work car-
- 24 ried out by the non-Federal interest before the date of the
- 25 partnership agreement for the project if the Secretary de-
- 26 termines that the work is integral to the project.



1 SEC. 3028. LIDO KEY BEACH, SARASOTA, FLORIDA.

- 2 The project for shore protection, Lido Key Beach,
- 3 Sarasota, Florida, authorized by section 101 of the River
- 4 and Harbor Act of 1970 (84 Stat. 1819), deauthorized
- 5 under section 1001(b) of the Water Resources Develop-
- 6 ment Act of 1986 (33 U.S.C. 579a(b)), and reauthorized
- 7 by section 364(2)(A) of the Water Resources Development
- 8 Act of 1999 (113 Stat. 313), is modified to direct the Sec-
- 9 retary to construct the project, at a total cost of
- 10 \$12,926,000, with an estimated Federal cost of
- 11 \$6,547,000 and an estimated non-Federal cost of
- 12 \$6,379,000, and at an estimated average annual cost of
- 13 \$925,000 for periodic nourishment over the 50-year life
- 14 of the project, with an estimated annual Federal cost of
- 15 \$468,500 and an estimated annual non-Federal cost of
- 16 \$456,500.

17 SEC. 3029. MANATEE HARBOR, FLORIDA.

- 18 The project for navigation, Manatee Harbor, Florida,
- 19 authorized by section 202(a) of the Water Resources De-
- 20 velopment Act of 1986 (100 Stat. 4093) and modified by
- 21 section 102(j) of the Water Resources Development Act
- 22 of 1990 (104 Stat. 4612), is further modified—
- 23 (1) to include the construction of an extension
- of the south channel a distance of approximately
- 25 1584 feet consistent with the general reevaluation
- report, dated April 2002, prepared by the Jackson-



1	ville District Corps of Engineers, at a total cost of
2	\$11,300,000, with an estimated Federal cost of
3	\$8,475,000 and an estimated non-Federal cost of
4	\$2,825,000;
5	(2) to direct the Secretary to credit toward the
6	non-Federal share of the cost of the project the cost
7	of in-kind services and materials provided for the
8	project by the non-Federal interest;
9	(3) to direct the Secretary to credit toward the
10	non-Federal share of the cost of the project the cost
11	of planning, design, and construction work carried
12	out by the non-Federal interest before the date of
13	the partnership agreement for the project if the Sec-
	retary determines that the work is integral to the
14	
14 15	project; and
15 16	project; and
15	project; and (4) to authorize the Secretary to carryout the
15 16 17	project; and (4) to authorize the Secretary to carryout the project as modified at a total cost of \$61,500,000.
15 16 17 18	project; and (4) to authorize the Secretary to carryout the project as modified at a total cost of \$61,500,000. SEC. 3030. TAMPA HARBOR, FLORIDA.
115 116 117 118 119 220	project; and (4) to authorize the Secretary to carryout the project as modified at a total cost of \$61,500,000. SEC. 3030. TAMPA HARBOR, FLORIDA. The project for navigation, Tampa Harbor, Florida,
15 16 17 18 19 20 21	project; and (4) to authorize the Secretary to carryout the project as modified at a total cost of \$61,500,000. SEC. 3030. TAMPA HARBOR, FLORIDA. The project for navigation, Tampa Harbor, Florida, referred to in section 4 of the Rivers and Harbors Act
15 16 17 18 19 20 21	project; and (4) to authorize the Secretary to carryout the project as modified at a total cost of \$61,500,000. SEC. 3030. TAMPA HARBOR, FLORIDA. The project for navigation, Tampa Harbor, Florida, referred to in section 4 of the Rivers and Harbors Act of September 22, 1922 (42 Stat. 1042), is modified to

25 eral interest before the date of the partnership agreement



- 1 for the project if the Secretary determines that the work
- 2 is integral to the project.
- 3 SEC. 3031. TAMPA HARBOR-BIG BEND CHANNEL, FLORIDA.
- 4 The project for navigation, Tampa Harbor-Big Bend
- 5 Channel, Florida, authorized by section 101(a)(18) of the
- 6 Water Resources Development Act of 1999 (113 Stat.
- 7 276) is modified to direct the Secretary to credit toward
- 8 the non-Federal share of the cost of the project the cost
- 9 of planning, design, and construction work carried out by
- 10 the non-Federal interest before the date of the partnerhsip
- 11 agreement for the project if the Secretary determines that
- 12 the work is integral to the project.
- 13 SEC. 3032. MIAMI HARBOR, FLORIDA.
- 14 The project for navigation, Miami Harbor Channel,
- 15 Florida, authorized by section 101(a)(9) of the Water Re-
- 16 sources Development Act of 1990 (104 Stat. 4606) and
- 17 modified by section 315 of the Water Resources Develop-
- 18 ment Act of 1999 (113 Stat. 302)), is further modified
- 19 to include as a project purpose environmental mitigation
- 20 required by Federal, State, and local environmental agen-
- 21 cies for unauthorized or unanticipated environmental im-
- 22 pacts within, or in the vicinity of, the authorized project.
- 23 SEC. 3033. LITTLE WOOD RIVER, GOODING, IDAHO.
- The project for flood damage reduction, Little Wood
- 25 River, Gooding, Idaho, being carried out under section



	10
1	205 of the Flood Control Act of 1948 (33 U.S.C. 701s),
2	is modified—
3	(1) to authorize the non-Federal interest to pro-
4	vide any portion of the non-Federal share of the cost
5	of the project in the form of services, materials, sup-
6	plies, or other in-kind contributions;
7	(2) to authorize the non-Federal interest to use
8	funds made available under any other Federal pro-
9	gram toward the non-Federal share of the cost of
10	the project if such use of the funds is permitted
11	under the other Federal program; and
12	(3) to direct the Secretary, in calculating the
13	non-Federal share of the cost of the project, to make
14	a determination under section 103(m) of the Water
15	Resources Development Act of 1986 (33 U.S.C.
16	2213(m)) on the non-Federal interest's ability to
17	pay.
18	SEC. 3034. HENNEPIN-HOPPER LAKES, ILLINOIS.
19	(a) Project Purpose.—The project for flood con-
20	trol, Hennepin levees, Illinois, authorized by the Flood
21	Control Act of June 26, 1936 (35 Stat. 1583), is modified
22	to add environmental restoration as a project purpose.
23	(b) Maximum Amount.—The maximum amount of
24	Federal funds that may be expended for the project for

25 improvement of the quality of the environment, Hennepin-



- 1 Hopper Lakes, Illinois, being carried out under section
- 2 1135 of the Water Resources Development Act of 1986
- 3 (33 U.S.C. 2309a), shall be \$7,500,000.
- 4 (c) Limitation.—Nothing in this section shall affect
- 5 the eligibility of the project for emergency repair assist-
- 6 ance under section 5(a) of the Act entitled "An Act au-
- 7 thorizing the construction of certain public works on rivers
- 8 and harbors for flood control, and for other purposes",
- 9 approved August 18, 1941 (33 U.S.C. 701n).
- 10 SEC. 3035. MISSISSIPPI RIVER AND BIG MUDDY RIVER, ILLI-
- 11 NOIS.
- 12 (a) IN GENERAL.—The project for flood control, Mis-
- 13 sissippi River and Big Muddy River, Illinois, authorized
- 14 by the Flood Control Act of 1938, is modified to authorize
- 15 the Secretary to carry out repair and rehabilitation of the
- 16 project at a total cost of \$22,600,000, with an estimated
- 17 Federal cost of \$16,950,000 and an estimated non-Fed-
- 18 eral cost of \$5,650,000, and to perform operation and
- 19 maintenance of the project thereafter.
- 20 (b) Other Assistance.—Federal assistance made
- 21 available through the Department of Agriculture may be
- 22 used toward payment of the non-Federal share of the costs
- 23 of the repair and rehabilitation under this section.
- 24 (c) United States Lands.—Costs under this sec-
- 25 tion for the repair and rehabilitation allocable to the pro-



- 1 tection of lands owned by the United States shall be a
- 2 Federal responsibility. The Secretary shall seek reimburse-
- 3 ment from the Secretary of Agriculture for the costs allo-
- 4 cated to protecting lands owned by the Department of Ag-
- 5 riculture.
- 6 (d) Operation and Maintenance of Non-Fed-
- 7 ERAL LANDS.—The cost of operation and maintenance
- 8 under this section allocated to protecting non-Federal
- 9 lands shall be a non-Federal responsibility.
- 10 SEC. 3036. SPUNKY BOTTOMS, ILLINOIS.
- 11 (a) Project Purpose.—The project for flood con-
- 12 trol at Spunky Bottoms, Illinois, authorized by section 5
- 13 of the Flood Control Act of June 26, 1936 (35 Stat.
- 14 1584), is modified to add environmental restoration as a
- 15 project purpose.
- 16 (b) MAXIMUM AMOUNT.—The maximum amount of
- 17 Federal funds that may be expended for the project for
- 18 improvement of the quality of the environment, Spunky
- 19 Bottoms, Illinois, being carried out under section 1135 of
- 20 the Water Resources Development Act of 1986 (33 U.S.C.
- 21 2309a), shall be \$7,500,000.
- 22 (c) Limitation.—Nothing in this section shall affect
- 23 the eligibility of the project for emergency repair assist-
- 24 ance under section 5(a) of the Act entitled "An Act au-
- 25 thorizing the construction of certain public works on rivers



- 1 and harbors for flood control, and for other purposes",
- 2 approved August 18, 1941 (33 U.S.C. 701n).
- 3 SEC. 3037. EMIQUON, ILLINOIS.
- 4 (a) Maximum Amount.—The maximum amount of
- 5 Federal funds that may be expended for the project for
- 6 aquatic ecosystem restoration, Emiquon, Illinois, being
- 7 carried out under section 206 of the Water Resources De-
- 8 velopment Act of 1996 (33 U.S.C. 2330), shall be
- 9 \$7,500,000.
- 10 (b) LIMITATION.—Nothing in this section shall affect
- 11 the eligibility of the project for emergency repair assist-
- 12 ance under section 5(a) of the Act entitled "An Act au-
- 13 thorizing the construction of certain public works on rivers
- 14 and harbors for flood control, and for other purposes",
- 15 approved August 18, 1941 (33 U.S.C. 701n).
- 16 SEC. 3038. LITTLE CALUMET RIVER, INDIANA.
- 17 The project for flood control, Little Calumet River,
- 18 Indiana, authorized by section 401(a) of the Water Re-
- 19 sources Development Act of 1986 (100 Stat. 4115), is
- 20 modified to authorize the Secretary to carry out the
- 21 project in accordance with the post authorization change
- 22 report dated August 2000, at a total cost of
- 23 \$186,300,000, with an estimated Federal cost of
- 24 \$136,600,000 and an estimated non-Federal cost of
- 25 \$49,700,000.



1 SEC. 3039. WHITE RIVER, INDIANA.

- 2 The project for flood control, Indianapolis on West
- 3 Fork of White River, Indiana, authorized by section 5 of
- 4 the Act entitled "An Act authorizing the construction of
- 5 certain public works on rivers and harbors for flood con-
- 6 trol, and other purposes", approved June 22, 1936 (49
- 7 Stat. 1586), and modified by section 323 of the Water
- 8 Resources Development Act of 1996 (110 Stat. 3716) and
- 9 section 322 of the Water Resources Development Act of
- 10 1999 (113 Stat. 303–304), is further modified to author-
- 11 ize the Secretary to undertake the riverfront alterations
- 12 described in the Central Indianapolis Waterfront Concept
- 13 Plan, dated February 1994, for the Fall Creek Reach fea-
- 14 ture, at a total cost of \$28,545,000 and to direct the Sec-
- 15 retary to credit toward the non-Federal share of the cost
- 16 of the project the cost of planning, design, and construc-
- 17 tion work carried out by the non-Federal interest before
- 18 the date of the partnership agreement for the project if
- 19 the Secretary determines that the work is integral to the
- 20 project.

21 SEC. 3040. WOLF LAKE, INDIANA.

- The project for aquatic ecosystem restoration, Wolf
- 23 Lake, Indiana, being carried out under section 206 of the
- 24 Water Resources Development Act of 1996 (33 U.S.C.
- 25 2330), is modified to direct the Secretary to credit toward
- 26 the non-Federal share of the cost of the project the cost



- 1 of planning, design, and construction work carried out by
- 2 the non-Federal interest before the date of the partnership
- 3 agreement for the project if the Secretary determines that
- 4 the work is integral to the project.
- 5 SEC. 3041. PRESTONSBURG, KENTUCKY.
- 6 The Prestonsburg, Kentucky, element of the project
- 7 for flood control, Levisa and Tug Fork of the Big Sandy
- 8 and Cumberland Rivers, West Virginia, Virginia, and Ken-
- 9 tucky, authorized by section 202(a) of the Energy and
- 10 Water Development Appropriations Act, 1981 (94 Stat.
- 11 1339), is modified to direct the Secretary to take measures
- 12 to provide a 100-year level of flood protection for the city
- 13 of Prestonsburg.
- 14 SEC. 3042. AMITE RIVER AND TRIBUTARIES, LOUISIANA,
- 15 EAST BATON ROUGE PARISH WATERSHED.
- The project for flood damage reduction and recre-
- 17 ation, Amite River and Tributaries, Louisiana, East
- 18 Baton Rouge Parish Watershed, authorized by section
- 19 101(a)(21) of the Water Resources Development Act of
- 20 1999 (113 Stat. 277) and modified by section 116 of Divi-
- 21 sion D of Public Law 108-7 (117 Stat. 140), is further
- 22 modified to direct the Secretary to carry out the project
- 23 with the cost sharing for the project determined in accord-
- 24 ance with section 103(a) of the Water Resources Develop-



- 1 ment Act of 1986 (33 U.S.C. 2213(a)), as in effect on
- 2 October 11, 1996.
- 3 SEC. 3043. ATCHAFALAYA BASIN, LOUISIANA.
- 4 (a) IN GENERAL.—Section 315(a)(1) of the Water
- 5 Resources Development Act of 2000 (114 Stat. 2603–
- 6 2604) is amended to read as follows:
- 7 "(1) is authorized to study, design, construct,
- 8 operate, and maintain, at Federal expense, a Type
- 9 A Regional Visitor Center in the vicinity of Morgan
- 10 City, Louisiana, in consultation with the State of
- 11 Louisiana, to provide information to the public on
- the Atchafalaya River system and other associated
- waterways that have influenced surrounding commu-
- 14 nities, and national and local water resources devel-
- opment of the Army Corps of Engineers in South
- 16 Central Louisiana; and".
- 17 (b) TECHNICAL CORRECTION.—Section 315(b) of
- 18 such Act is amended by striking "(a)" and inserting
- 19 "(a)(2)".
- 20 (c) Donations.—Section 315 of such Act is amend-
- 21 ed by adding at the end the following:
- 22 "(c) Donations.—In carrying out subsection (a)(1),
- 23 the Mississippi River Commission is authorized to accept
- 24 the donation of cash, funds, lands, materials, and services



- 1 from non-Federal governmental entities and non-profit
- 2 corporations.".
- 3 SEC. 3044. PUBLIC ACCESS, ATCHAFALAYA BASIN
- 4 FLOODWAY SYSTEM, LOUISIANA.
- 5 The public access feature of the Atchafalaya Basin
- 6 Floodway System, Louisiana, project, authorized by the
- 7 Water Resources Development Act 1986 (100 Stat. 4142),
- 8 is modified to authorize the Secretary to acquire from will-
- 9 ing sellers the fee interest, exclusive of oil, gas, and min-
- 10 erals, of an additional 20,000 acres of land within the
- 11 Lower Atchafalaya Basin Floodway for the public access
- 12 feature of the Atchafalaya Basin Floodway System, to en-
- 13 hance fish and wildlife resources, at a total cost of
- 14 \$4,000,000.
- 15 SEC. 3045. J. BENNETT JOHNSTON WATERWAY, MISSISSIPPI
- 16 RIVER TO SHREVEPORT, LOUISIANA.
- 17 The project for mitigation of fish and wildlife losses,
- 18 J. Bennett Johnston Waterway, Mississippi River to
- 19 Shreveport, Louisiana, authorized by section 601(a) of the
- 20 Water Resources Development Act of 1986 (100 Stat.
- 21 4142) and modified by section 4(h) of the Water Re-
- 22 sources Development Act of 1988 (102 Stat. 4016), sec-
- 23 tion 102(p) of the Water Resources Development Act of
- 24 1990 (104 Stat. 4613), section 301(b)(7) of the Water
- 25 Resources Development Act of 1996 (110 Stat. 3710), and



- 1 section 316 of the Water Resources Development Act of
- 2 2000 (114 Stat. 2572), is further modified to authorize
- 3 the purchase and reforesting of lands which have been
- 4 cleared or converted to agricultural uses.

5 SEC. 3046. MISSISSIPPI DELTA REGION, LOUISIANA.

- 6 The Mississippi Delta Region project, Louisiana, au-
- 7 thorized as part of the project for hurricane-flood protec-
- 8 tion on Lake Pontchartrain, Louisiana, by section 204 of
- 9 the Flood Control Act of 1965 (79 Stat. 1077) and modi-
- 10 fied by section 365 of the Water Resources Development
- 11 Act of 1996 (110 Stat. 3739), is further modified to direct
- 12 the Secretary to credit toward the non-Federal share of
- 13 the cost of the project the costs of relocating oyster beds
- 14 in the Davis Pond project area if the Secretary determines
- 15 that the work is integral to the Mississippi Delta Region
- 16 project.

17 SEC. 3047. NEW ORLEANS TO VENICE, LOUISIANA.

- 18 The New Orleans to Venice, Louisiana, project for
- 19 hurricane protection, authorized by section 203 of the
- 20 Flood Control Act of 1962 (76 Stat. 1184), is modified
- 21 to authorize the Secretary to carry out the work on the
- 22 St. Jude to City Price, Upper Reach A back levee. The
- 23 Federal share of the cost of such work shall be 70 percent.



1	SEC. 3048. WEST BANK OF THE MISSISSIPPI RIVER (EAST
2	OF HARVEY CANAL), LOUISIANA.
3	Section 328 of the Water Resources Development Act
4	of 1999 (113 Stat. 304–305) is amended—
5	(1) in subsection (a)—
6	(A) by striking "operation and mainte-
7	nance" and inserting "operation, maintenance,
8	rehabilitation, repair, and replacement"; and
9	(B) by striking "Algiers Channel" and in-
10	serting "Algiers Canal Levees"; and
11	(2) by adding at the end the following:
12	"(c) Cost Sharing.—The non-Federal share of the
13	cost of the project shall be 35 percent.".
14	SEC. 3049. CAMP ELLIS, SACO, MAINE.
15	The maximum amount of Federal funds that may be
16	expended for the project being carried out under section
17	111 of the River and Harbor Act of 1968 (33 U.S.C. 426i)
18	for the mitigation of shore damages attributable to the
19	project for navigation, Camp Ellis, Saco, Maine, shall be
20	\$10,000,000.
21	SEC. 3050. UNION RIVER, MAINE.
22	The project for navigation, Union River, Maine, au-
23	thorized by the first section of the Act entitled "An Act
24	making appropriations for the construction, repair, and
25	preservation of certain public works on rivers and harbors,

 $26\,$ and for other purposes", approved June 3, $1896~(29~\mathrm{Stat.}$



- 1 215), is modified by redesignating as an anchorage area
- 2 that portion of the project consisting of a 6-foot turning
- 3 basin and lying northerly of a line commencing at a point
- 4 N315,975.13, E1,004,424.86 thence running north 61 de-
- 5 grees 27 minutes 20.71 seconds west about 132.34 feet
- 6 to a point N316,038.37, E1,004,308.61.

7 SEC. 3051. CASS RIVER, SPAULDING TOWNSHIP, MICHIGAN.

- 8 (a) In General.—The project for flood damage re-
- 9 duction, Cass River, Spaulding Township, Saginaw Coun-
- 10 ty, Michigan, being carried out under section 205 of the
- 11 Flood Control Act of 1948 (33 U.S.C. 701s), is modified
- 12 to incorporate flood control works constructed by the non-
- 13 Federal interests between Sheridan Road and East Street
- 14 (M-13) if the Secretary determines that the inclusion of
- 15 such flood control works is feasible.
- 16 (b) Credit.—The Secretary shall credit toward the
- 17 non-Federal share of the cost of the project the cost of
- 18 work carried out by the non-Federal interest before the
- 19 date of the partnership agreement for the project if the
- 20 Secretary determines that the work is integral to the
- 21 project.
- 22 SEC. 3052. DETROIT RIVER SHORELINE, DETROIT, MICHI-
- 23 **GAN.**
- 24 (a) In General.—The project for emergency
- 25 streambank and shoreline protection, Detroit River Shore-



- 1 line, Detroit, Michigan, being carried out under section 14
- 2 of the Flood Control Act of 1946 (33 U.S.C. 701r), is
- 3 modified to include measures to enhance public access.
- 4 (b) Maximum Federal Expenditure.—The max-
- 5 imum amount of Federal funds that may be expended for
- 6 the project shall be \$3,000,000.
- 7 SEC. 3053. WATER RESOURCES INSTITUTE, MUSKEGON,
- 8 MICHIGAN.
- 9 (a) In General.—The project for emergency
- 10 streambank and shoreline protection, Water Resources In-
- 11 stitute, Muskegon, Michigan, being carried out under sec-
- 12 tion 14 of the Flood Control Act of 1946 (33 U.S.C.
- 13 701r), is modified to provide for completion of shoreline
- 14 protection measures in accordance with the approved
- 15 plans and specifications for Grand Valley State University,
- 16 Lake Michigan Center, dated August 6, 2001.
- 17 (b) Maximum Federal Expenditure.—The max-
- 18 imum amount of Federal funds that may be expended for
- 19 the project shall be \$2,000,000.
- 20 (c) Credit.—The Secretary shall credit toward the
- 21 non-Federal share of the cost of the project the cost of
- 22 design and implementation of shoreline protection meas-
- 23 ures carried out by the non-Federal interest before the
- 24 date of the partnership agreement for the project if the



- 1 Secretary determines that the work is integral to the
- 2 project.
- 3 SEC. 3054. SAGINAW RIVER, BAY CITY, MICHIGAN.
- 4 The maximum amount of Federal funds that may be
- 5 expended for the project for emergency streambank pro-
- 6 tection, Saginaw River, Bay City, Michigan, being carried
- 7 out under section 14 of the Flood Control Act of 1946
- 8 (33 U.S.C. 701r), shall be \$2,000,000.
- 9 SEC. 3055. ADA, MINNESOTA.
- 10 (a) In General.—The project for flood damage re-
- 11 duction, Wild Rice River, Ada, Minnesota, being carried
- 12 out under section 205 of the Flood Control Act of 1948
- 13 (33 U.S.C. 701s), is modified to authorize the Secretary
- 14 to consider national ecosystem restoration benefits in de-
- 15 termining the Federal interest in the project.
- 16 (b) Evaluation of Benefits and Costs.—In
- 17 evaluating the economic benefits and costs for the project,
- 18 the Secretary shall not consider the emergency levee adja-
- 19 cent to Judicial Ditch No. 51 in the determination of con-
- 20 ditions existing prior to construction of the project.
- 21 (c) Special Rule.—In evaluating and implementing
- 22 the project, the Secretary shall allow the non-Federal in-
- 23 terest to participate in the financing of the project in ac-
- 24 cordance with section 903(c) of the Water Resources De-
- 25 velopment Act of 1986 (100 Stat. 4184) to the extent that



- 1 the Secretary's evaluation indicates that applying such
- 2 section is necessary to implement the project.
- 3 SEC. 3056. DULUTH HARBOR, MCQUADE ROAD, MINNESOTA.
- 4 (a) In General.—The project for navigation, Du-
- 5 luth Harbor, McQuade Road, Minnesota, being carried out
- 6 under section 107 of the River and Harbor Act of 1960
- 7 (33 U.S.C. 577) and modified by section 321 of the Water
- 8 Resources Development Act of 2000 (114 Stat. 2605), is
- 9 further modified to authorize the Secretary to provide
- 10 public access and recreational facilities as generally de-
- 11 scribed in the Detailed Project Report and Environmental
- 12 Assessment, McQuade Road Harbor of Refuge, Duluth,
- 13 Minnesota, dated August 1999.
- 14 (b) Credit.—The Secretary shall provide credit to-
- 15 ward the non-Federal share of the cost of the project for
- 16 the costs of design work carried out before the date of
- 17 the partnership agreement for the project if the Secretary
- 18 determines that the work is integral to the project.
- 19 (c) Maximum Federal Expenditure.—The max-
- 20 imum amount of Federal funds that may be expended for
- 21 the project shall be \$5,000,000.
- 22 SEC. 3057. GRAND PORTAGE HARBOR, MINNESOTA.
- The Secretary shall provide credit toward the non-
- 24 Federal share of the cost of the navigation project for
- 25 Grand Portage Harbor, Minnesota, carried out under sec-



- 1 tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
- 2 577) and modified by section 312 of the Water Resources
- 3 Development Act of 2000 (114 Stat. 2605), for the costs
- 4 of design work carried out before the date of the partner-
- 5 ship agreement for the project if the Secretary determines
- 6 that the work is integral to the project.

7 SEC. 3058. GRANITE FALLS, MINNESOTA.

- 8 (a) In General.—The Secretary is directed to im-
- 9 plement under section 205 of the Flood Control Act of
- 10 1948 (33 U.S.C. 701s) the locally preferred plan for flood
- 11 damage reduction, Granite Falls, Minnesota, substantially
- 12 in accordance with the detailed project report dated 2002,
- 13 at a total cost of \$12,000,000, with an estimated Federal
- 14 cost of \$8,000,000 and an estimated non-Federal cost of
- 15 \$4,000,000.
- 16 (b) Project Financing.—In evaluating and imple-
- 17 menting the project under this section, the Secretary shall
- 18 allow the non-Federal interests to participate in the fi-
- 19 nancing of the project in accordance with section 903(c)
- 20 of the Water Resources Development Act of 1986 (100
- 21 Stat. 4184), to the extent that the detailed project report
- 22 evaluation indicates that applying such section is nec-
- 23 essary to implement the project.
- 24 (c) Credit.—The Secretary shall credit toward the
- 25 non-Federal share of the project the cost of design and



- 1 construction work carried out by the non-Federal interest
- 2 before date of execution of a partnership agreement for
- 3 the project if the Secretary determines that the work is
- 4 integral to the project.
- 5 (d) Maximum Funding.—The maximum amount of
- 6 Federal funds that may be expended for the flood damage
- 7 reduction shall be \$8,000,000.
- 8 SEC. 3059. MINNEAPOLIS, MINNESOTA.
- 9 Section 527 of the Water Resources Development Act
- 10 of 2000 (114 Stat. 2657) is amended—
- 11 (1) in subsection (a) by inserting after "June
- 12 30, 1999" the following ", and including Hennepin
- 13 Island and adjacent areas on the east side of the
- 14 Mississippi River'; and
- 15 (2) in subsection (c) by striking "\$10,000,000"
- and inserting "\$25,000,000".
- 17 SEC. 3060. RED LAKE RIVER, MINNESOTA.
- 18 The project for flood control, Red Lake River at
- 19 Crookston, Minnesota, authorized by section 101(a)(23) of
- 20 the Water Resources Development Act of 1999 (113 Stat.
- 21 278), is modified to include flood protection for the adja-
- 22 cent and interconnected areas generally known as the
- 23 Sampson and Chase/Loring neighborhoods, in accordance
- 24 with the Feasibility Report Supplement, Local Flood Pro-
- 25 tection, Crookston, Minnesota, at a total cost of



- 1 \$25,000,000, with an estimated Federal cost of
- 2 \$16,250,000 and an estimated non-Federal cost of
- 3 \$8,750,000.
- 4 SEC. 3061. SILVER BAY, MINNESOTA.
- 5 The project for navigation, Silver Bay, Minnesota,
- 6 authorized by section 2 of the Rivers and Harbors Act
- 7 of March 2, 1945 (59 Stat. 19), is modified to include
- 8 operation and maintenance of the general navigation fa-
- 9 cilities as a Federal responsibility.
- 10 SEC. 3062. TACONITE HARBOR, MINNESOTA.
- 11 The project for navigation, Taconite Harbor, Min-
- 12 nesota, carried out under section 107 of the River and
- 13 Harbor Act of 1960 (33 U.S.C. 577), is modified to in-
- 14 clude operation and maintenance of the general navigation
- 15 facilities as a Federal responsibility.
- 16 SEC. 3063. TWO HARBORS, MINNESOTA.
- 17 (a) In General.—The project for navigation, Two
- 18 Harbors, Minnesota, being carried out under section 107
- 19 of the River and Harbor Act of 1960 (33 U.S.C. 577),
- 20 is modified to include construction of a dredged material
- 21 disposal facility, including actions required to clear the
- 22 site.
- 23 (b) Lands, Easements, and Rights-of-Way.—
- 24 Non-Federal interests shall be responsible for providing all
- 25 lands, easements, rights-of-way, and relocations necessary



- 1 for the construction of the dredged material disposal facil-
- 2 ity.
- 3 (c) Maximum Federal Expenditure.—The max-
- 4 imum amount of Federal funds that may be expended for
- 5 the project shall be \$5,000,000.
- 6 SEC. 3064. DEER ISLAND, HARRISON COUNTY, MISSISSIPPI.
- 7 The project for ecosystem restoration, Deer Island,
- 8 Harrison County, Mississippi, being carried out under sec-
- 9 tion 204 of the Water Resources Development Act of 1992
- 10 (33 U.S.C. 2326) is modified to authorize the non-Federal
- 11 interest to provide any portion of the non-Federal share
- 12 of the cost of the project in the form of services, materials,
- 13 supplies, or other in-kind contributions.
- 14 SEC. 3065. BOIS BRULE DRAINAGE AND LEVEE DISTRICT,
- 15 **MISSOURI.**
- The maximum amount of Federal funds that may be
- 17 expended for the project for flood damage reduction, Bois
- 18 Brule Drainage and Levee District, Missouri, being car-
- 19 ried out under section 205 of the Flood Control Act of
- 20 1948 (33 U.S.C. 701s), shall be \$25,000,000.
- 21 SEC. 3066. SAND CREEK WATERSHED, WAHOO, NEBRASKA.
- The project for ecosystem restoration and flood dam-
- 23 age reduction, Sand Creek watershed, Wahoo, Nebraska,
- 24 authorized by section 101(b)(20) of the Water Resources
- 25 Development Act of 2000 (114 Stat. 2578), is modified



- 1 to direct the Secretary to credit toward the non-Federal
- 2 share of the cost of the project the cost of work carried
- 3 out by the non-Federal interest before the date of the part-
- 4 nership agreement for the project if the Secretary deter-
- 5 mines that the work is integral to the project.
- 6 SEC. 3067. ALAMOGORDO, NEW MEXICO.
- 7 The Secretary shall review the general reevaluation
- 8 report, dated March 1999, for the project for flood protec-
- 9 tion, Alamogordo, New Mexico, authorized by section 203
- 10 of the Flood Control Act of 1962 (76 Stat. 85), and deter-
- 11 mine if the locally preferred flood detention basin would
- 12 provide the same level of flood protection for the north
- 13 side of the city of Alamogordo at a cost that is not greater
- 14 than the cost of authorized channel improvements. If the
- 15 Secretary determines that the flood detention basin is fea-
- 16 sible, would provide the same level of flood protection, and
- 17 can be constructed at the no additional cost, the Secretary
- 18 may construct the flood detention basin instead of the
- 19 channel improvements. The Federal share of the cost of
- 20 the flood detention basin alternative shall be calculated in
- 21 the same manner as if the channel improvements project
- 22 was being constructed.
- 23 SEC. 3068. ORCHARD BEACH, BRONX, NEW YORK.
- 24 The project for shoreline protection, Orchard Beach,
- 25 Bronx, New York, authorized by section 554 of the Water



- 1 Resources Development Act of 1996 (110 Stat. 3781), is
- 2 modified to authorize the Secretary to construct the
- 3 project, at a total cost of \$18,000,000.
- 4 SEC. 3069. TIMES BEACH, BUFFALO, NEW YORK.
- 5 The project for improvement of the quality of the en-
- 6 vironment, Times Beach, Buffalo, New York, being car-
- 7 ried out under section 1135 of the Water Resources Devel-
- 8 opment Act of 1986 (100 Stat. 4251), is modified to direct
- 9 the Secretary to credit not more than \$750,000 toward
- 10 the non-Federal share of the cost of the project for the
- 11 cost of planning, design, and construction work carried out
- 12 by the non-Federal interest before the date of the partner-
- 13 ship agreement for the project if the Secretary determines
- 14 the work is integral to the project.
- 15 SEC. 3070. PORT OF NEW YORK AND NEW JERSEY, NEW
- 16 YORK AND NEW JERSEY.
- 17 The Secretary may not require as an item of local
- 18 cooperation in the construction of the project for naviga-
- 19 tion, Port of New York and New Jersey, New York and
- 20 New Jersey, authorized by section 101(a)(2) of the Water
- 21 Resources Development Act of 2000 (114 Stat. 2576),
- 22 that the non-Federal interest agree that the container fa-
- 23 cilities at the former Military Ocean Terminal at the Ba-
- 24 yonne, New Jersey, site along the Port Jersey Channel
- 25 be operational prior to construction of the 50-foot deep



- 1 Port Jersey Channel. Such container facilities may be
- 2 made operational concurrent with the navigation project.
- 3 SEC. 3071. NEW YORK STATE CANAL SYSTEM.
- 4 Section 553(c) of the Water Resources Development
- 5 Act of 1996 (110 Stat. 3781) is amended to read as fol-
- 6 lows:
- 7 "(c) New York State Canal System Defined.—
- 8 In this section, the term 'New York State Canal System'
- 9 means the 524 miles of navigable canal that comprise the
- 10 New York State Canal System, including the Erie, Ca-
- 11 yuga-Seneca, Oswego, and Champlain Canals and the his-
- 12 toric alignments of these canals, including the cities of Al-
- 13 bany and Buffalo.".
- 14 SEC. 3072. ARCADIA LAKE, OKLAHOMA.
- 15 Payments made by the city of Edmond, Oklahoma,
- 16 to the Secretary in October 1999 of all costs associated
- 17 with present and future water storage costs at Arcadia
- 18 Lake, Oklahoma, under Arcadia Lake Water Storage Con-
- 19 tract Number DACW56-79-C-002 shall satisfy the obli-
- 20 gations of the city under that contract.
- 21 SEC. 3073. WILLAMETTE RIVER TEMPERATURE CONTROL,
- 22 MCKENZIE SUBBASIN, OREGON.
- 23 (a) In General.—The project for environmental
- 24 restoration, Willamette River Temperature Control,
- 25 McKenzie Subbasin, Oregon, authorized by section



101(a)(25) of the Water Resources Development Act of 1996 (110 Stat. 3665) and modified by section 344 of 3 the Water Resources Development Act of 1999 (113 Stat. 4 308), is further modified to direct the Secretary to pay, 5 subject to the availability of appropriations, compensation for losses to small business attributable to the implemen-6 tation of the draw down conducted as a part of project 8 implementation in 2002. 9 (b) Establishment of Program.—Not later than 10 120 days after the date of enactment of this Act, the Secretary shall establish, and provide public notice of, a 11 12 program— 13 (1) to receive claims for compensation for losses 14 to small business attributable to the implementation 15 of the draw down conducted as a part of project im-16 plementation in 2002; 17 (2) to evaluate claims for such losses; and 18 (3) to pay claims for such losses. 19 (c) Implementation of Program.—In carrying 20 out the program established under subsection (b), the Sec-21 retary shall provide— 22 (1) public notice of the existence of the pro-23 gram sufficient to reach those in the area that may

have suffered losses to small businesses;



24

1	(2) a period for the submission of claims of not
2	fewer than 45 days and not greater than 75 days
3	from the date of the first public notice of the exist-
4	ence of the program;
5	(3) for the evaluation of each claim submitted
6	to the Secretary under the program and a deter-
7	mination of whether the claim constitutes a loss to
8	a small business on or before the last day of the 30-
9	day period beginning on the date of submission of
10	the claim; and
11	(4) for the payment of each claim that the Sec-
12	retary determines constitutes a loss to a small busi-
13	ness on or before the last day of the 30-day period
14	beginning on the date of the Secretary's determina-
15	tion.
16	(d) Loss to a Small Business Defined.—In this
17	section, the term "loss to a small business" means docu-
18	mented financial losses associated with commercial activ-
19	ity of a small business that can be attributed to the tur-
20	bidity levels in the McKenzie River being higher than
21	those anticipated in the original planning documents and
22	public announcements existing before the initiation of the
23	draw down in 2002. Commercial losses include decline in
24	sales, loss of revenue (including loss of revenue from can-

25 celed or delayed reservations at lodging establishments),



- 1 and any other financial losses that can be shown to be
- 2 associated with the elevated turbidity levels in the
- 3 McKenzie River in 2002.
- 4 (e) Payment of Claims.—The payment of claims
- 5 for losses to small businesses shall be a Federal responsi-
- 6 bility.
- 7 SEC. 3074. FRENCH CREEK, UNION CITY DAM, PENNSYL-
- 8 VANIA.
- 9 The project for flood control French Creek, Union
- 10 City Dam, Pennsylvania, authorized by section 203 of the
- 11 Flood Control Act of 1962 (76 Stat. 1189), is modified
- 12 to include recreation as a project purpose.
- 13 SEC. 3075. LACKAWANNA RIVER AT OLYPHANT, PENNSYL-
- 14 VANIA.
- 15 The project for flood control, Lackawanna River at
- 16 Olyphant, Pennsylvania, authorized by section 101(16) of
- 17 the Water Resources Development Act of 1992 (106 Stat.
- 18 4803), is modified to authorize the Secretary to construct
- 19 the project, at a total cost of \$20,000,000.
- 20 SEC. 3076. LACKAWANNA RIVER AT SCRANTON, PENNSYL-
- VANIA.
- The project for flood control, Lackawanna River at
- 23 Scranton, Pennsylvania, authorized by section 101(17) of
- 24 the Water Resources Development Act of 1992 (106 Stat.



- 1 4803), is modified to authorize the Secretary to construct
- 2 the project, at a total cost of \$23,000,000.
- 3 SEC. 3077. RAYSTOWN LAKE, PENNSYLVANIA.
- 4 The Secretary may take such action as may be nec-
- 5 essary, including construction of a breakwater, to prevent
- 6 shoreline erosion between .07 and 2.7 miles south of Penn-
- 7 sylvania State Route 994 on the east shore of Raystown
- 8 Lake, Pennsylvania.
- 9 SEC. 3078. SHERADEN PARK STREAM AND CHARTIERS
- 10 CREEK, ALLEGHENY COUNTY, PENNSYL-
- 11 VANIA.
- 12 The project for aquatic ecosystem restoration,
- 13 Sheraden Park Stream and Chartiers Creek, Allegheny
- 14 County, Pennsylvania, being carried out under section 206
- 15 of the Water Resources Development Act of 1996 (33
- 16 U.S.C. 2330), is modified to direct the Secretary to credit
- 17 up to \$400,000 toward the non-Federal share of the cost
- 18 of the project for planning and design work carried out
- 19 by the non-Federal interest before the date of the partner-
- 20 ship agreement for the project if the Secretary determines
- 21 that the work is integral to the project.
- 22 SEC. 3079. SOLOMON'S CREEK, WILKES-BARRE, PENNSYL-
- VANIA.
- The project for flood control, Wyoming Valley, Penn-
- 25 sylvania, authorized by section 401(a) of the Water Re-



- 1 sources Development Act of 1986 (100 Stat. 4124), is
- 2 modified to include as a project element the project for
- 3 flood control for Solomon's Creek, Wilkes-Barre, Pennsyl-
- 4 vania.

5 SEC. 3080. SOUTH CENTRAL PENNSYLVANIA.

- 6 Section 313(h)(2) of the Water Resources Develop-
- 7 ment Act of 1992 (106 Stat. 4847; 107 Stat. 407; 117
- 8 Stat. 142) is amended by striking "Allegheny, Armstrong,
- 9 Beford, Blair, Cambria, Clearfield, Fayette, Franklin,
- 10 Fulton, Greene, Huntingdon, Indiana, Juniata, Mifflin,
- 11 Somerset, Snyder, Washington, and Westmoreland Coun-
- 12 ties" and inserting "Allegheny, Armstrong, Bedford,
- 13 Blair, Cambria, Fayette, Franklin, Fulton, Greene, Hun-
- 14 tingdon, Indiana, Juniata, Somerset, Washington, and
- 15 Westmoreland Counties".

16 SEC. 3081. WYOMING VALLEY, PENNSYLVANIA.

- 17 In carrying out the project for flood control, Wyo-
- 18 ming Valley, Pennsylvania, authorized by section 401(a)
- 19 of the Water Resources Development Act of 1986 (100
- 20 Stat. 4124), the Secretary shall coordinate with non-Fed-
- 21 eral interests to review opportunities for increased public
- 22 access.



1 SEC. 3082. LITTLE LIMESTONE CREEK, JONESBOROUGH,

- TENNESSEE.
- 3 In evaluating and implementing the project for flood
- 4 damage reduction, Little Limestone Creek, Jonesborough,
- 5 Tennessee, under section 205 of the Flood Control Act
- 6 of 1948 (33 U.S.C. 701s), the Secretary shall allow the
- 7 non-Federal interest to participate in the financing of the
- 8 project in accordance with section 903(c) of the Water Re-
- 9 sources Development Act of 1986 (100 Stat. 4184), to the
- 10 extent that the Secretary's evaluation indicates that apply-
- 11 ing such section is necessary to implement the project.
- 12 SEC. 3083. LAKE KEMP, TEXAS.
- 13 (a) IN GENERAL.—The Secretary may not take any
- 14 legal or administrative action seeking to remove a Lake
- 15 Kemp improvement before the earlier of January 1, 2020,
- 16 or the date of any transfer of ownership of the improve-
- 17 ment occurring after the date of enactment of this Act.
- 18 (b) Limitation on Liability.—The United States,
- 19 or any of its officers, agents, or assignees, shall not be
- 20 liable for any injury, loss, or damage accruing to the own-
- 21 ers of a Lake Kemp improvement, their lessees, or occu-
- 22 pants as a result of any flooding or inundation of such
- 23 improvements by the waters of the Lake Kemp reservoir,
- 24 or for such injury, loss, or damage as may occur through
- 25 the operation and maintenance of the Lake Kemp dam
- 26 and reservoir in any manner.



1	(c) Lake Kemp Improvement Defined.—In this
2	section, the term "Lake Kemp improvement" means an
3	improvement (including dwellings) located within the flow-
4	age easement of Lake Kemp, Texas, below elevation 1159
5	feet mean sea level.
6	SEC. 3084. LOWER RIO GRANDE BASIN, TEXAS.
7	The project for flood control, Lower Rio Grande
8	Basin, Texas, authorized by section 401(a) of the Water
9	Resources Development Act of 1986 (100 Stat. 4125), is
10	modified—
11	(1) to direct the Secretary to credit toward the
12	non-Federal share of the cost of the project the cost
13	of planning, design, and construction work carried
14	out by the non-Federal interest before the date of
15	the partnership agreement for the project if the Sec-
16	retary determines that the work is integral to the
17	project; and
18	(2) to direct the Secretary, in calculating the
19	non-Federal share of the cost of the project, to make
20	a determination under section 103(m) of the Water
21	Resources Development Act of 1986 (33 U.S.C.
22	2213(m)) on the non-Federal interest's ability to



23

pay.

1 SEC. 3085. NORTH PADRE ISLAND, CORPUS CHRISTI BAY,

- TEXAS.
- 3 The project for ecosystem restoration and storm dam-
- 4 age reduction, North Padre Island, Corpus Christi Bay,
- 5 Texas, authorized by section 556 of the Water Resources
- 6 Development Act of 1999 (113 Stat. 353), is modified to
- 7 include recreation as a project purpose.

8 SEC. 3086. PROCTOR LAKE, TEXAS.

- 9 The Secretary is authorized to convert flowage ease-
- 10 ments to fee simple title in the subdivisions of Buffalo
- 11 Springs and Frees Lakeview, and adjacent areas, located
- 12 within the boundaries necessary for the operation of the
- 13 Proctor Lake project, Texas, authorized by section 203
- 14 of the Flood Control Act of 1954 (68 Stat. 1259), and
- 15 to purchase all improved and unimproved properties with-
- 16 in such boundaries and to pay relocation assistance bene-
- 17 fits to qualified landowners as applicable under the provi-
- 18 sions of the Uniform Relocation Assistance and Real
- 19 Property Acquisition Act of 1970 (42 USC 4601 et seq.).

20 SEC. 3087. SAN ANTONIO CHANNEL, SAN ANTONIO, TEXAS.

- The project for flood control, San Antonio Channel,
- 22 Texas, authorized by section 203 of the Flood Control Act
- 23 of 1954 (68 Stat. 1259) as part of the comprehensive plan
- 24 for flood protection on the Guadalupe and San Antonio
- 25 Rivers in Texas and modified by section 103 of the Water
- 26 Resources Development Act of 1976 (90 Stat. 2921) and



- 1 section 335 of the Water Resources Development Act of
- 2 2000 (114 Stat. 2611), is further modified to authorize
- 3 the Secretary to credit toward the non-Federal share of
- 4 the cost of the project the cost of construction work car-
- 5 ried out by the non-Federal interest before the date of the
- 6 partnership agreement for the project if the Secretary de-
- 7 termines that the work is integral to the project.
- 8 SEC. 3088. ELIZABETH RIVER, CHESAPEAKE, VIRGINIA.
- 9 Section 358 of the Water Resources Development Act
- 10 of 1999 (113 Stat. 312) is amended by striking "Sep-
- 11 tember 30, 1999" and inserting "May 4, 1997".
- 12 SEC. 3089. ROANOKE RIVER UPPER BASIN, VIRGINIA.
- 13 The project for flood control, Roanoke River Upper
- 14 Basin, Virginia, authorized by section 401(a) of the Water
- 15 Resources Development Act of 1986 (100 Stat. 4126) and
- 16 modified by section 110 of the Energy and Water Develop-
- 17 ment Appropriations Act, 1990 (103 Stat. 650), is further
- 18 modified to authorize the Secretary to construct the
- 19 project, at a total cost of \$64,300,000, with an estimated
- 20 Federal cost of \$42,100,000 and an estimated non-Fed-
- 21 eral cost of \$22,200,000. In carrying out the project, the
- 22 Secretary shall award contracts based on invitation-for-
- 23 bids procedures.



1 SEC. 3090. BLAIR AND SITCUM WATERWAYS, TACOMA HAR-

- 2 BOR, WASHINGTON.
- 3 (a) In General.—The project for navigation, Blair
- 4 and Sitcum Waterways, Tacoma Harbor, Washington, au-
- 5 thorized by section 202(a) of the Water Resources Devel-
- 6 opment Act of 1986 (100 Stat. 4096) and deepened to
- 7 51 feet under section 107 of the River and Harbor Act
- 8 of 1960 (33 U.S.C. 577), is modified to direct the Sec-
- 9 retary to review the locally prepared plan for the Blair
- 10 and Sitcum Waterways, Washington, and, if the Secretary
- 11 determines that the plan meets the evaluation and design
- 12 standards of the Corps of Engineers and that the plan
- 13 is feasible, to authorize the Secretary to carry out the
- 14 plan, at a Federal cost of \$4,240,000.
- 15 (b) Non-Federal Work.—The Secretary shall pro-
- 16 vide credit toward or reimbursement for the non-Federal
- 17 share of the cost of the project the cost of work carried
- 18 out by the non-Federal interest before the date of the part-
- 19 nership agreement for the project if the Secretary deter-
- 20 mines that the work is integral to the project.
- 21 SEC. 3091. GREENBRIER RIVER BASIN, WEST VIRGINIA.
- Section 579(c) of the Water Resources Development
- 23 Act of 1996 (110 Stat. 3790; 113 Stat. 312) is amended
- 24 by striking "\$47,000,000" and inserting "\$89,000,000".



1 SEC. 3092. MANITOWOC HARBOR, WISCONSIN.

- 2 The project for navigation, Manitowoc Harbor, Wis-
- 3 consin, authorized by the River and Harbor Act of August
- 4 30, 1852, is modified to direct the Secretary to deepen
- 5 the upstream reach of the navigation channel from 12 feet
- 6 to 18 feet, at a total cost of \$300,000.

7 SEC. 3093. MISSISSIPPI RIVER HEADWATERS RESERVOIRS.

- 8 Section 21 of the Water Resources Development Act
- 9 of 1988 (102 Stat. 4027) is amended—
- 10 (1) in subsection (a)—
- 11 (A) by striking "1276.42" and inserting
- 12 "1278.42";
- 13 (B) by striking "1218.31" and inserting
- 14 "1221.31"; and
- 15 (C) by striking "1234.82" and inserting
- 16 "1235.30"; and
- 17 (2) by striking subsection (b) and inserting the
- 18 following:
- 19 "(b) Exception.—The Secretary may operate the
- 20 headwaters reservoirs below the minimum or above the
- 21 maximum water levels established in subsection (a) in ac-
- 22 cordance with water control regulation manuals (or revi-
- 23 sions thereto) developed by the Secretary, after consulta-
- 24 tion with the Governor of Minnesota and affected tribal
- 25 governments, landowners, and commercial and rec-
- 26 reational users. The water control regulation manuals



- 1 (and any revisions thereto) shall be effective when the Sec-
- 2 retary transmits them to Congress. The Secretary shall
- 3 report to Congress at least 14 days before operating any
- 4 such headwaters reservoir below the minimum or above
- 5 the maximum water level limits specified in subsection (a);
- 6 except that notification is not required for operations nec-
- 7 essary to prevent the loss of life or to ensure the safety
- 8 of the dam or where the drawdown of lake levels is in an-
- 9 ticipation of flood control operations.".
- 10 SEC. 3094. CONTINUATION OF PROJECT AUTHORIZATIONS.
- 11 (a) In General.—Notwithstanding section
- 12 1001(b)(2) of the Water Resources Development Act of
- 13 1986 (33 U.S.C. 579a(b)(2)), the following projects shall
- 14 remain authorized to be carried out by the Secretary:
- 15 (1) The project for navigation, Fall River Har-
- bor, Massachusetts, authorized by section 101 of the
- 17 River and Harbor Act of 1968 (82 Stat. 731).
- 18 (2) The project for flood control, Agana River,
- 19 Guam, authorized by section 401(a) of the Water
- Resources Development Act of 1986 (100 Stat.
- 21 4127).
- 22 (b) Limitation.—A project described in subsection
- 23 (a) shall not be authorized for construction after the last
- 24 day of the 5-year period beginning on the date of enact-
- 25 ment of this Act, unless, during such period, funds have



- 1 been obligated for the construction (including planning
- 2 and design) of the project.
- 3 SEC. 3095. PROJECT REAUTHORIZATIONS.
- 4 Each of the following projects may be carried out by
- 5 the Secretary and no construction on any such project may
- 6 be initiated until the Secretary determines that the project
- 7 is feasible:
- 8 (1) Menominee harbor and river, michi-
- 9 GAN AND WISCONSIN.—The project for navigation,
- Menominee Harbor and River, Michigan and Wis-
- 11 consin, authorized by section 101 of the River and
- Harbor Act of 1960 (74 Stat. 482) and deauthorized
- on April 15, 2002, in accordance with section
- 14 1001(b)(2) of the Water Resources Development Act
- of 1986 (33 U.S.C. 579a(b)(2)).
- 16 (2) Manitowoc Harbor, Wisconsin.—That
- portion of the project for navigation, Manitowoc
- Harbor, Wisconsin, consisting of the channel in the
- south part of the outer harbor, deauthorized by sec-
- tion 101 of the River and Harbor Act of 1962 (76
- 21 Stat. 1176).
- 22 SEC. 3096. PROJECT DEAUTHORIZATIONS.
- (a) In General.—The following projects are not au-
- 24 thorized after the date of enactment of this Act:



1	(1) Bridgeport Harbor, connecticut.—The
2	portion of the project for navigation, Bridgeport
3	Harbor, Connecticut, authorized by the River and
4	Harbor Act of July 3, 1930 (46 Stat. 919), con-
5	sisting of an 18-foot channel in Yellow Mill River
6	and described as follows: Beginning at a point along
7	the eastern limit of the existing project,
8	N123,649.75, E481,920.54, thence running north-
9	westerly about 52.64 feet to a point N123,683.03,
10	E481,879.75, thence running northeasterly about
11	1,442.21 feet to a point N125,030.08, E482,394.96,
12	thence running northeasterly about 139.52 feet to a
13	point along the east limit of the existing channel,
14	N125,133.87, E482,488.19, thence running south-
15	westerly about 1,588.98 feet to the point of origin.
16	(2) Norwalk Harbor, Connecticut.—The
17	following portions a 10-foot channel of the project
18	for navigation, Norwalk Harbor, Connecticut, au-
19	thorized by the first section of the Rivers and Har-
20	bors Appropriations Act of March 2, 1919 (40 Stat.
21	1276):
22	(A) An approximate rectangular shaped
23	section along the northwesterly terminus of the
24	channel. The section is 35-feet wide and about

460-feet long and is further described as fol-



1	lows: Commencing at a point N104,165.85,
2	E417,662.71, thence running south 24 degrees
3	06 minutes 55 seconds east 395.00 feet to a
4	point N103,805.32, E417,824.10, thence run-
5	ning south 00 degrees 38 minutes 06 seconds
6	east 87.84 feet to a point N103,717.49,
7	E417,825.07, thence running north 24 degrees
8	06 minutes 55 seconds west 480.00 feet, to a
9	point N104,155.59, E417.628.96, thence run-
10	ning north 73 degrees 05 minutes 25 seconds
11	east 35.28 feet to the point of origin.
12	(B) An area having the approximate shape
13	of a parallelogram along the northeasterly por-
14	tion of the channel, southeast of the area de-
15	scribed in subparagraph (A). This area is 20-
16	feet wide and about 260-feet long and is further
17	described as follows: Commencing at a point
18	N103,855.48, E417,849.99, thence running
19	south 33 degrees 07 minutes 30 seconds east
20	133.40 feet to a point N103,743.76,
21	E417,922.89, thence running south 24 degrees
22	07 minutes 04 seconds east 127.75 feet to a
23	point N103,627.16, E417,975.09, thence run-
24	ning north 33 degrees 07 minutes 30 seconds

west 190.00 feet to a point N103,786.28,



1	E417,871.26, thence running north 17 degrees
2	05 minutes 15 seconds west 72.39 feet to the
3	point of origin.
4	(3) Chicago river and harbor, chicago, il-
5	LINOIS.—Those portions of the projects for naviga-
6	tion, Chicago River and Chicago Harbor, Chicago,
7	Illinois, authorized by the River and Harbor Act of
8	March 3, 1899 (30 Stat. 1129), extending 50 feet
9	riverward of the existing dock wall on the south side
10	of the channel from Lake Street to Franklin Street
11	and 25 feet riverward of the existing dock wall on
12	the south side of the channel from Franklin Street
13	to Wabash Avenue, and those areas within 20 feet
14	of the bridge abutments on the south side of the
15	channel for the length of the protection bridge piers
16	from the Franklin Street Bridge to the Michigan
17	Avenue Bridge.
18	(4) Island end river, massachusetts.—The
19	portion of the project for navigation, Island End
20	River, Massachusetts, carried out under section 107
21	of the River and Harbor Act of 1960 (33 U.S.C.
22	577), described as follows: Beginning at a point
23	along the eastern limit of the existing project,
24	N507,348.98, E721,180.01, thence running north-

east about 35 feet to a point N507,384.17,



1	E721,183.36, thence running northeast about 324
2	feet to a point N507,590.51, E721,433.17, thence
3	running northeast about 345 feet to a point along
4	the northern limit of the existing project,
5	N507,927.29, E721,510.29, thence running south-
6	east about 25 feet to a point N507,921.71,
7	E721,534.66, thence running southwest about 354
8	feet to a point N507,576.65, E721,455.64, thence
9	running southwest about 357 feet to the point of ori-
10	gin.
11	(5) CITY WATERWAY, TACOMA, WASHINGTON.—
12	The portion of the project for navigation, City Wa-
13	terway, Tacoma, Washington, authorized by the first
14	section of the River and Harbor Appropriations Act
15	of June 13, 1902 (32 Stat. 347), consisting of the
16	last 1,000 linear feet of the inner portion of the wa-
17	terway beginning at Station 70+00 and ending at
18	Station 80+00.
19	(b) Anchorage Area, New London Harbor,
20	CONNECTICUT.—The portion of the project for navigation,
21	New London Harbor, Connecticut, authorized by the River
22	and Harbor Appropriations Act of June 13, 1902 (32
23	Stat. 333), that consists of a 23-foot waterfront channel
24	and that is further described as beginning at a point along

25 the western limit of the existing project, N188, 802.75,



- 1 E779, 462.81, thence running northeasterly about
- 2 1,373.88 feet to a point N189, 554.87, E780, 612.53,
- 3 thence running southeasterly about 439.54 feet to a point
- 4 N189, 319.88, E780, 983.98, thence running southwest-
- 5 erly about 831.58 feet to a point N188, 864.63, E780,
- 6 288.08, thence running southeasterly about 567.39 feet
- 7 to a point N188, 301.88, E780, 360.49, thence running
- 8 northwesterly about 1,027.96 feet to the point of origin,
- 9 shall be redesignated as an anchorage area.
- 10 (c) NORWALK HARBOR, CONNECTICUT.—The 10-foot
- 11 channel portion of the Norwalk Harbor, Connecticut, navi-
- 12 gation project described in subsection (a)(2) is modified
- 13 to authorize the Secretary to realign the channel to include
- 14 a new section immediately north of the area described in
- 15 subsection (a)(2)(B). The new triangular shaped section
- 16 is described as follows: Commencing at a point
- 17 N103,968.35, E417,815.29, thence running south 17 de-
- 18 grees 05 minutes 15 seconds east 118.09 feet to a point
- 19 N103,855.48, E417,849.99, thence running north 33 de-
- 20 grees 07 minutes 30 seconds west 36.76 feet to a point
- 21 N103,886.27, E417.829.90, thence running north 10 de-
- 22 grees 05 minutes 26 seconds west 83.37 feet to the point
- 23 of origin.
- 24 (d) Chicago River and Harbor, Chicago, Illi-
- 25 Nois.—The projects for navigation, Chicago River and



Chicago Harbor referred to in subsection (a)(3) are modified to direct the Secretary to redefine the Federal naviga-3 tion channel for the North Branch Canal portion extend-4 ing from 100 feet downstream of the Halsted Street Bridge to 100 feet upstream of the Division Street Bridge to be no wider than 66 feet. 6 7 Additional DEAUTHORIZATIONS.—The fol-8 lowing projects are not authorized after the date of enactment of this Act, except with respect to any portion of 10 such a project which portion has been completed before such date or is under construction on such date: 12 (1) The project for flood damage reduction, 13 Cache Creek Basin, Clear Lake Outlet Channel, 14 California, authorized by the Water Resources De-15 velopment Act of 1986 (Public Law 99–662). 16 (2) The project for flood control, Goleta and Vi-17 cinity, California, authorized by the Flood Control 18 Act of 1970. 19 (3) The project to modify the Central and 20 Southern Florida project to improve water supply to 21 the Everglades National Park, Florida, authorized 22 by the Flood Control Act of 1954 (Public Law 83– 23 780) and the Flood Control Act of 1968 (Public



24

Law 90–483).

	115
1	(4) The project for flood control, Central and
2	Southern Florida Project, Shingle Creek Basin,
3	Florida, authorized by the Flood Control Act of
4	1962.
5	(5) The project for flood control, Middle Wa-
6	bash, Greenfield Bayou, Indiana, authorized by sec-
7	tion 10 of the Flood Control Act of 1946.
8	(6) The project for flood damage reduction,
9	Lake George, Hobart, Indiana, authorized by section
10	602 of the Water Resources Development Act of
11	1986 (Public Law 99–662).
12	(7) The project for flood damage reduction,
13	Green Bay Levee and Drainage District No. 2,
14	Iowa, authorized by the Water Resources Develop-
15	ment Act of 1986, deauthorized in fiscal year 1991,
16	and reauthorized by the Water Resources Develop-
17	ment Act of 1992 (Public Law 102–580).
18	(8) The project for flood damage reduction,
19	Hazard, Kentucky, authorized by section 3 of the
20	Water Resources Development Act of 1988 (Public
21	Law 100-676) and section 108 of the Water Re-
22	sources Development Act of 1990 (Public Law 101–
23	640).
24	(9) The recreation portion of the project for



1	ized by section 203 of the Flood Control Act of
2	1966.
3	(10) The project for flood control, West Ken-
4	tucky Tributaries, Kentucky, authorized by the
5	Flood Control Acts of 1965 and 1970 and the Water
6	Resources Development Act of 1986.
7	(11) The project for flood damage reduction,
8	Bayou Cocodrie and Tributaries, Louisiana, author-
9	ized by the Flood Control Act of 1941 and the
10	Water Resources Development Act of 1974.
11	(12) The project for flood control, Eastern
12	Rapides and South-Central Avoyelles Parishes, Lou-
13	isiana, authorized by the Flood Control Act of 1970
14	(Public Law-611).
15	(13) The project for Red River Waterway,
16	Shreveport, Louisiana to Daingerfield, Texas, au-
17	thorized by the River and Harbor Act of 1968 (Pub-
18	lic Law 90–483).
19	(14) The project for flood damage reduction
20	Brockton, Massachusetts, authorized by section
21	401(c) of the Water Resources Development Act of
22	1986 (Public Law 99–662).
23	(15) The project for navigation, Grand Haven

Harbor, Michigan, authorized by section 202 of the



1	Water Resources Development Act of 1986 (Public
2	Law 99–662).
3	(16) The project for navigation, Greenville Har-
4	bor, Mississippi, authorized by section 601 of the
5	Water Resources Development Act of 1986 (Public
6	Law 99–662).
7	(17) The project for hydropower, Libby Dam,
8	Montana, (Units 6–8), authorized by section 549 of
9	the Water Resources Development Act of 1996
10	(Public Law 104–303).
11	(18) The project for flood damage reduction,
12	Platte River Flood and Related Streambank Erosion
13	Control, Nebraska, authorized by section 603 of the
14	Water Resources Development Act of 1986 (Public
15	Law 99–662).
16	(19) The project for navigation, Outer Habor,
17	Buffalo, New York, authorized by section 110 of the
18	Water Resources Development Act of 1992.
19	(20) The project for flood damage reduction,
20	Sugar Creek Basin, North Carolina and South Caro-
21	lina, authorized by section 401 of the Water Re-
22	sources Development Act of 1986 (Public Law 99–
23	662).
24	(21) The project for flood control and recre-

ation, Fairfield, Ohio, authorized by section 401(a)



1	of the Water Resources Development Act of 1986
2	(Public Law 99–662).
3	(22) The project for shoreline protection,
4	Maumee Bay, Lake Erie, Ohio, authorized by sec-
5	tion 501(a) of the Water Resources Development
6	Act of 1986.
7	(23) The project for flood control and water
8	supply, Parker Lake, Muddy Boggy Creek, Okla-
9	homa, authorized by the Water Resources Develop-
10	ment Act of 1986 (Public Law 99–662).
11	(24) The project for the Columbia River, Sea-
12	farers Memorial, Hammond, Oregon, authorized by
13	the Energy and Water Development Appropriations
14	Act of 1991.
15	(25) The project for bulkhead repairs, Quonset
16	Point-Davisville, Rhode Island, authorized by section
17	571 of the Water Resources Development Act of
18	1996.
19	(26) The project for flood damage reduction,
20	Harris Fork Creek, Tennessee and Kentucky, au-
21	thorized by section 102 of the Water Resources De-
22	velopment Acts of 1976 and 1986.
23	(27) The project for flood damage reduction,

Arroyo Colorado, Texas, authorized by the Water



1	Resources Development Act of 1986 (Public Law
2	99-662).
3	(28) The project for flood damage reduction,
4	Cypress Creek-Structural, Texas, authorized by the
5	Water Resources Development Act of 1988.
6	(29) The project for flood damage reduction,
7	East Fork channel Improvement, Increment 2, East
8	Fork of the Trinity River, Texas, authorized by the
9	Flood Control Act of 1962.
10	(30) The project for flood damage reduction,
11	Falfurrias, Texas, authorized by the Water Re-
12	sources Development Act of 1988.
13	(31) The project for bank erosion, Kanawha
14	River, Charleston, West Virginia, authorized by sec-
15	tion 603(f)(13) of the Water Resources Development
16	Act of 1986 (Public Law 99–662).
17	(f) Conditions.—The first sentence of section
18	1001(b)(2) of the Water Resources Development Act of
19	1986 (33 U.S.C. 579a(b)(2) is amended at follows:
20	(1) by striking "two years" and inserting
21	"year"; and
22	(2) by striking "7" and inserting "5".
23	SEC. 3097. LAND CONVEYANCES.
24	(a) Milford, Kansas.—



1	(1) In general.—Subject to the provisions of
2	this section, the Secretary shall convey by quitclaim
3	deed without consideration to the Geary County Fire
4	Department, Milford, Kansas, all right, title, and in-
5	terest of the United States in and to a parcel of land
6	consisting of approximately 7.4 acres located in
7	Geary County, Kansas, for construction, operation,
8	and maintenance of a fire station.
9	(2) Survey to obtain legal description.—
10	The exact acreage and the description of the real
11	property referred to in paragraph (1) shall be deter-
12	mined by a survey that is satisfactory to the Sec-
13	retary.
14	(3) Reversion.—If the Secretary determines
15	that the property conveyed under paragraph (1)
16	ceases to be held in public ownership or to be used
17	for any purpose other than a fire station, all right,
18	title, and interest in and to the property shall revert
19	to the United States, at the option of the United
20	States.
21	(b) Boardman, Oregon.—Section 501(g)(1) of the
22	Water Resources Development Act of 1996 (110 Stat.
23	3751) is amended—



1	(1) by striking "city of Boardman," and insert-
2	ing "the Boardman Park and Recreation District,
3	Boardman,"; and
4	(2) by striking "such city" and inserting "the
5	city of Boardman".
6	(c) Generally Applicable Provisions.—
7	(1) Applicability of property screening
8	PROVISIONS.—Section 2696 of title 10, United
9	States Code, shall not apply to any conveyance
10	under this section.
11	(2) Additional terms and conditions.—
12	The Secretary may require that any conveyance
13	under this section be subject to such additional
14	terms and conditions as the Secretary considers ap-
15	propriate and necessary to protect the interests of
16	the United States.
17	(3) Costs of Conveyance.—An entity to
18	which a conveyance is made under this section shall
19	be responsible for all reasonable and necessary costs,
20	including real estate transaction and environmental
21	compliance costs, associated with the conveyance.
22	(4) Liability.—An entity to which a convey-
23	ance is made under this section shall hold the
24	United States harmless from any liability with re-
∠ ⊤	Chica States nathless from any habity with re-

spect to activities carried out, on or after the date



1	of the conveyance, on the real property conveyed.
2	The United States shall remain responsible for any
3	liability with respect to activities carried out, before
4	such date, on the real property conveyed.
5	SEC. 3098. EXTINGUISHMENT OF REVERSIONARY INTER-
6	ESTS AND USE RESTRICTIONS.
7	(a) Idaho.—
8	(1) IN GENERAL.—With respect to each deed
9	listed in paragraph (2), the reversionary interests
10	and use restrictions relating to industrial use pur-
11	poses are extinguished.
12	(2) AFFECTED DEEDS.—The deeds with the fol-
13	lowing county auditor's file numbers are referred to
14	in paragraph (1):
15	(A) Auditor's Instrument No. 399218 of
16	Nez Perce County, Idaho—2.07 acres.
17	(B) Auditor's Instrument No. 487437 of
18	Nez Perce County, Idaho—7.32 acres.
19	(b) OLD HICKORY LOCK AND DAM, CUMBERLAND
20	RIVER, TENNESSEE.—
21	(1) Release of retained rights, inter-
22	ESTS, RESERVATIONS.—With respect to land con-
23	veyed by the Secretary to the Tennessee Society of
24	Crippled Children and Adults, Incorporated (now
25	known as "Easter Seals Tennessee"), at Old Hick-



1	ory Lock and Dam, Cumberland River, Tennessee,
2	under section 211 of the Flood Control Act of 1965
3	(79 Stat. 1087), the reversionary interests and the
4	use restrictions relating to recreation and camping
5	purposes are extinguished.
6	(2) Instrument of Release.—As soon as
7	possible after the date of enactment of this Act, the
8	Secretary shall execute and file in the appropriate
9	office a deed of release, amended deed, or other ap-
10	propriate instrument effectuating the release of in-
11	terests required by paragraph (1).
12	(c) No Effect of Other Rights.—Nothing in this
13	section affects the remaining rights and interests of the
14	Corps of Engineers for authorized project purposes.
15	SEC. 3099. LAND EXCHANGE, DISPOSAL AND ACQUISITION
16	OF LANDS, ALLATOONA LAKE, GEORGIA.
17	(a) Land Exchange.—
18	(1) IN GENERAL.—The Secretary may exchange
19	lands above 863 feet in elevation at Allatoona Lake,
20	Georgia, identified in the Real Estate Design Memo-
21	randum prepared by the Mobile district engineer,
22	April 5, 1996, and approved October 8, 1996, for
23	lands on the north side of Allatoona Lake that are

needed for wildlife management and for protection



1	of the water quality and overall environment of
2	Allatoona Lake.
3	(2) Terms and conditions.—The basis for all
4	land exchanges under this subsection shall be a fair
5	market appraisal so that lands exchanged are of
6	equal value.
7	(b) DISPOSAL AND ACQUISITION OF LANDS,
8	Allatoona Lake, Georgia.—
9	(1) IN GENERAL.—The Secretary may also sell
10	lands above 863 feet in elevation at Allatoona Lake,
11	Georgia, identified in the memorandum referred to
12	in subsection (a)(1) and may use the proceeds to
13	pay costs associated with the purchase of lands
14	needed for wildlife management and for protection
15	of the water quality and overall environment of
16	Allatoona Lake.
17	(2) Terms and conditions.—Land sales and
18	purchases to be conducted under this subsection
19	shall be subject to the following terms and condi-
20	tions:
21	(A) Lands acquired under this subsection
22	shall be by negotiated purchase from willing
23	sellers only.



1	(B) The basis for all transactions under
2	the program shall be a fair market appraisal
3	acceptable to the Secretary.
4	(C) The purchasers shall share in the asso-
5	ciated environmental and real estate costs, to
6	include surveys and associated fees in accord-
7	ance with the memorandum referred to in sub-
8	section $(a)(1)$.
9	(D) Any other conditions that the Sec-
10	retary may impose.
11	(c) Repeal.—Section 325 of the Water Resources
12	Development Act of 1992 (106 Stat. 4849) is repealed
13	TITLE IV—STUDIES
14	
17	SEC. 4001. JOHN GLENN GREAT LAKES BASIN PROGRAM.
15	SEC. 4001. JOHN GLENN GREAT LAKES BASIN PROGRAM. Section 455 of the Water Resources Development Act
15 16	Section 455 of the Water Resources Development Act
15 16 17	Section 455 of the Water Resources Development Act of 1999 (113 Stat. 330–332) is amended by adding at
15 16 17	Section 455 of the Water Resources Development Act of 1999 (113 Stat. 330–332) is amended by adding at the end the following:
15 16 17 18	Section 455 of the Water Resources Development Act of 1999 (113 Stat. 330–332) is amended by adding at the end the following: "(g) IN-KIND CONTRIBUTIONS FOR STUDY.—The
15 16 17 18 19	Section 455 of the Water Resources Development Act of 1999 (113 Stat. 330–332) is amended by adding at the end the following: "(g) IN-KIND CONTRIBUTIONS FOR STUDY.—The non-Federal interest may provide up to 100 percent of the



1 SEC. 4002. ST. GEORGE HARBOR, ALASKA.

- 2 The Secretary shall conduct, at Federal expense, a
- 3 study to determine the feasibility of providing navigation
- 4 improvements at St. George, Alaska.
- 5 SEC. 4003. SEARCY COUNTY, ARKANSAS.
- 6 The Secretary shall conduct a study to determine the
- 7 feasibility of using Greers Ferry Lake as a water supply
- 8 source for Searcy County, Arkansas.
- 9 SEC. 4004. UPPER MISSISSIPPI RIVER AND ILLINOIS WA-
- 10 TERWAY, ILLINOIS, IOWA, MINNESOTA, MIS-
- 11 SOURI, AND WISCONSIN.
- The Secretary shall transmit to Congress a report on
- 13 the results of the Upper Mississippi River and Illinois Wa-
- 14 terway Restructured System Navigation Feasibility Study,
- 15 Illinois, Iowa, Minnesota, Missouri, and Wisconsin, no
- 16 later than July 1, 2004.
- 17 SEC. 4005. HAMILTON, CALIFORNIA.
- 18 The Secretary is directed to continue planning,
- 19 preconstruction, engineering, and design efforts on the
- 20 Sacramento-San Joaquin River Basins Comprehensive
- 21 Study-Hamilton City Flood Damage Reduction and Eco-
- 22 system Restoration Initial Project and shall include in the
- 23 study an area 2 miles north and 4 miles south of State
- 24 Highway 32.



1 SEC. 4006. OCEANSIDE, CALIFORNIA.

- 2 Section 414 of the Water Resources Development Act
- 3 of 2000 (114 Stat. 2636) is amended by striking "32
- 4 months" and inserting "44 months".
- 5 SEC. 4007. SACRAMENTO RIVER, CALIFORNIA.
- 6 The Secretary shall conduct a comprehensive study
- 7 to determine the feasibility of, and alternatives for, meas-
- 8 ures to protect water diversion facilities and fish protective
- 9 screen facilities in the vicinity of river mile 178 on the
- 10 Sacramento River, California.
- 11 SEC. 4008. SAN FRANCISCO BAY, SACRAMENTO-SAN JOA-
- 12 QUIN DELTA, CALIFORNIA.
- 13 (a) In General.—The Secretary shall conduct a
- 14 study to determine the feasibility of the beneficial use of
- 15 dredged material from the San Francisco Bay in the Sac-
- 16 ramento-San Joaquin Delta, California, including the ben-
- 17 efits and impacts of salinity in the Delta and the benefits
- 18 to navigation, flood damage reduction, ecosystem restora-
- 19 tion, water quality, salinity control, water supply reli-
- 20 ability, and recreation.
- 21 (b) Cooperation.—In conducting the study, the
- 22 Secretary shall cooperate with the California Department
- 23 of Water Resources and appropriate Federal and State en-
- 24 tities in developing options for the beneficial use of
- 25 dredged material from San Francisco Bay for the Sac-
- 26 ramento-San Joaquin Delta area.



- 1 (c) REVIEW.—The study shall include a review of the
- 2 feasibility of using Sherman Island as a rehandling site
- 3 for levee maintenance material, as well as for ecosystem
- 4 restoration. The review may include monitoring a pilot
- 5 project using up to 150,000 cubic yards of dredged mate-
- 6 rial and being carried out at the Sherman Island site, ex-
- 7 amining larger-scale use of dredged materials from the
- 8 San Francisco Bay and Suisun Bay Channel, and ana-
- 9 lyzing the feasibility of the potential use of saline mate-
- 10 rials from the San Francisco Bay for both rehandling and
- 11 ecosystem restoration purposes.
- 12 SEC. 4009. TYBEE ISLAND, GEORGIA.
- 13 The Secretary shall conduct a study to determine the
- 14 feasibility of including the northern end of Tybee Island
- 15 extending from the north terminal groin to the mouth of
- 16 Lazaretto Creek as a part of the project for beach erosion
- 17 control, Tybee Island, Georgia, carried out under section
- 18 201 of the Flood Control Act of 1965 (42 U.S.C. 1962d-
- 19 5).
- 20 SEC. 4010. CALUMET HARBOR, ILLINOIS.
- The Secretary shall conduct a study to determine the
- 22 feasibility of carrying out a project for navigation at Cal-
- 23 umet Harbor, Illinois.



1 SEC. 4011. PADUCAH, KENTUCKY.

- 2 The Secretary is authorized to complete a rehabilita-
- 3 tion evaluation report for the project for flood damage re-
- 4 duction, Paducah, Kentucky, and, if the Secretary deter-
- 5 mines that the project is feasible, proceed to
- 6 preconstruction engineering and design for rehabilitation
- 7 of the project.

8 SEC. 4012. BASTROP-MOREHOUSE PARISH, LOUISIANA.

- 9 The Secretary shall conduct a study to determine the
- 10 feasibility of carrying out a project for water supply,
- 11 Bastrop-Morehouse Parish, Louisiana.

12 SEC. 4013. WEST FELICIANA PARISH, LOUISIANA.

- 13 The Secretary shall conduct a study to determine the
- 14 feasibility of carrying out a project for riverfront develop-
- 15 ment, including enhanced public access, recreation, and
- 16 environmental restoration, on the Mississippi River in
- 17 West Feliciana Parish, Louisiana.

18 SEC. 4014. CITY OF MACKINAC ISLAND, MICHIGAN.

- 19 The Secretary shall conduct a study to determine the
- 20 feasibility of carrying out a project for navigation at the
- 21 city of Mackinac Island, Michigan.

22 SEC. 4015. CHICAGO, ILLINOIS.

- Section 425(a) of the Water Resources Development
- 24 Act of 2000 (114 Stat. 2638) is amended by inserting
- 25 "Lake Michigan and" before "the Chicago River".



SEC. 4016. SOUTH BRANCH, CHICAGO RIVER, CHICAGO, IL-2 LINOIS. 3 The Secretary shall conduct a study to determine the feasibility of carrying out a project for ecosystem restora-4 5 tion at the South Fork of the South Branch of the Chicago River, Chicago, Illinois. 6 7 SEC. 4017. NORTHEAST MISSISSIPPI. 8 The Secretary shall conduct a study to determine the 9 feasibility of modifying the project for navigation, Ten-10 nessee-Tombigbee Waterway, Alabama and Mississippi, to 11 provide water supply for northeast Mississippi. SEC. 4018. ARTHUR KILL CHANNEL AND MORSES CREEK TO 13 PERTH AMBOY, NEW JERSEY. 14 The Secretary shall reevaluate the results of the 15 study for the project for navigation, Arthur Kill Channel 16 and Morses Creek to Perth Amboy, New Jersey, to determine whether the benefits of the project have increased 17 18 as a result of a change in circumstances. In conducting 19 the reevaluation, the Secretary shall review the locally prepared study entitled "Pre-Feasibility Study for Channel 20 Improvements—Arthur Kill from Morses Creek to Perth 21 22 Amboy and Raritan Bay Approaches". 23 SEC. 4019. PUEBLO OF ZUNI, NEW MEXICO. 24 The Secretary shall conduct a study to determine the feasibility of carrying out projects for water resources de-

velopment, environmental restoration, and natural re-



- 1 sources protection for the Pueblo of Zuni, New Mexico,
- 2 under section 203 of the Water Resources Development
- 3 Act of 2000 (33 U.S.C. 2269).
- 4 SEC. 4020. HUDSON-RARITAN ESTUARY, NEW YORK AND
- 5 NEW JERSEY.
- 6 In carrying out the study for environmental restora-
- 7 tion, Hudson-Raritan Estuary, New York and New Jer-
- 8 sey, the Secretary shall establish and utilize watershed res-
- 9 toration teams composed of estuary restoration experts
- 10 from the Corps of Engineers, the New Jersey Department
- 11 of Environmental Protection, and the Port Authority of
- 12 New York and New Jersey and other experts designated
- 13 by the Secretary for the purpose of developing habitat res-
- 14 toration and water quality enhancement.
- 15 SEC. 4021. SAC AND FOX NATION, OKLAHOMA.
- 16 The Secretary shall complete a water and related
- 17 land resource conservation and management plan for the
- 18 Sac and Fox Nation, Oklahoma, under section 203 of the
- 19 Water Resources Development Act of 2000 (33 U.S.C.
- 20 2269).
- 21 SEC. 4022. SUTHERLIN, OREGON.
- 22 (a) Study.—The Secretary shall conduct a study of
- 23 water resources along Sutherlin Creek in the vicinity of
- 24 Sutherlin, Oregon, to determine the feasibility of carrying
- 25 out a project to restore and enhance aquatic resources



- 1 using a combination of structural and bioengineering tech-
- 2 niques and, if the Secretary determines that the project
- 3 is feasible, may carry out the project.
- 4 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 5 authorized to be appropriated to carry out this section
- 6 \$2,500,000.

7 SEC. 4023. TILLAMOOK BAY AND BAR, OREGON.

- 8 The Secretary shall conduct under section 216 of the
- 9 Flood Control Act of 1970 (84 Stat. 1830) a study of the
- 10 project for navigation, Tillamook Bay and Bar, Oregon,
- 11 authorized by the first section of the River and Harbor
- 12 Appropriations Act of July 25, 1912 (37 Stat. 220), to
- 13 investigate measures to address dangerous and hazardous
- 14 wave and ocean conditions.

15 SEC. 4024. ECOSYSTEM RESTORATION AND FISH PASSAGE

- 16 IMPROVEMENTS, OREGON.
- 17 (a) STUDY.—The Secretary shall conduct a study to
- 18 determine the feasibility of undertaking ecosystem restora-
- 19 tion and fish passage improvements on rivers throughout
- 20 the State of Oregon.
- 21 (b) REQUIREMENTS.—In carrying out the study, the
- 22 Secretary shall—
- 23 (1) work in coordination with the State of Or-
- egon, local governments, and other Federal agencies;
- 25 and



1	(2) place emphasis on—
2	(A) fish passage and conservation and res-
3	toration strategies to benefit species that are
4	listed or proposed for listing as threatened or
5	endangered species under the Endangered Spe-
6	cies Act of 1973 (16 U.S.C. 1531 et seq.); and
7	(B) other watershed restoration objectives.
8	(c) Pilot Program.—
9	(1) In General.—In conjunction with con-
10	ducting the study under subsection (a), the Sec-
11	retary may carry out pilot projects to demonstrate
12	the effectiveness of ecosystem restoration and fish
13	passages.
14	(2) Authorization of appropriations.—
15	There is authorized to be appropriated \$5,000,000
16	to carry out this subsection.
17	SEC. 4025. NORTHEASTERN PENNSYLVANIA AQUATIC ECO-
18	SYSTEM RESTORATION AND PROTECTION.
19	The Secretary shall conduct a study to determine the
20	feasibility of carrying out aquatic ecosystem restoration
21	and protection projects in the counties of Lackawanna,
22	Lycoming, Susquehanna, Wyoming, Pike, Wayne, Sul-
23	livan, Bradford, Northumberland, Union, Snyder, and
24	Montour, Pennsylvania, particularly as related to aban-



- 1 doned mine drainage abatement and reestablishment of
- 2 stream and river channels.
- 3 SEC. 4026. GEORGETOWN AND WILLIAMSBURG COUNTIES,
- 4 SOUTH CAROLINA.
- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of carrying out a project for water supply for
- 7 Georgetown and Williamsburg Counties, South Carolina,
- 8 including the viability and practicality of constructing a
- 9 desalinization water treatment facility to meet such water
- 10 supply needs.
- 11 SEC. 4027. SABINE PASS TO GALVESTON BAY, TEXAS.
- 12 In conducting a feasibility study for shore protection
- 13 and related improvements between Sabine Pass and the
- 14 entrance to Galveston Bay, Texas, the Secretary may in-
- 15 clude any benefits related to the use of State Highway
- 16 87 as an emergency evacuation route in the determination
- 17 of national economic development benefits of the project.
- 18 SEC. 4028. GRAND COUNTY AND MOAB, UTAH.
- 19 The Secretary shall conduct a study to determine the
- 20 feasibility of carrying out a project for water supply for
- 21 Grand County and the city of Moab, Utah, including a
- 22 review of the impact of current and future demands on
- 23 the Spanish Valley Aquifer.



1 SEC. 4029. CHEHALIS RIVER BASIN, WASHINGTON.

- 2 The Secretary shall conduct a river basin study for
- 3 the Chehalis River basin, Washington, including a study
- 4 of the uses of the basin's water resources to assist users
- 5 in developing a fair and equitable distribution of such re-
- 6 sources.

7 SEC. 4030. SPRAGUE, LINCOLN COUNTY, WASHINGTON.

- 8 The Secretary may accept from the non-Federal in-
- 9 terest to pay all or a part of the non-Federal share of
- 10 the cost of feasibility study for the project for flood control
- 11 in the vicinity of Sprague, Lincoln County, Washington,
- 12 funds made available under any other Federal program
- 13 if such use of the funds is permitted under the Federal
- 14 program.

15 SEC. 4031. MONONGAHELA RIVER BASIN, NORTHERN WEST

- VIRGINIA.
- 17 The Secretary shall conduct a study to determine the
- 18 feasibility of carrying out aquatic ecosystem restoration
- 19 and protection projects in the watersheds of the
- 20 Monongahela River basin lying within the counties of
- 21 Hancock, Ohio, Marshall, Wetzel, Tyler, Pleasants, Wood,
- 22 Doddridge, Monongalia, Marion, Harrison, Taylor,
- 23 Barbour, Preston, Tucker, Mineral, Grant, Gilmer,
- 24 Brooke, and Rithchie, West Virginia, particularly as re-
- 25 lated to abandoned mine drainage abatement.



1 SEC. 4032. WAUWATOSA, WISCONSIN.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for flood damage re-
- 4 duction and environmental restoration, Menomonee River
- 5 and Underwood Creek, Wauwatosa, Wisconsin.

6 TITLE V—MISCELLANEOUS

7 **PROVISIONS**

- 8 SEC. 5001. MAINTENANCE OF NAVIGATION CHANNELS.
- 9 (a) IN GENERAL.—Upon request of a non-Federal in-
- 10 terest, the Secretary shall be responsible for maintenance
- 11 of the following navigation channels and breakwaters con-
- 12 structed or improved by the non-Federal interest if the
- 13 Secretary determines that such maintenance is economi-
- 14 cally justified and environmentally acceptable and that the
- 15 channel or breakwater was constructed in accordance with
- 16 applicable permits and appropriate engineering and design
- 17 standards:
- 18 (1) Pix Bayou navigation channel, Chambers
- 19 County, Texas.
- 20 (2) Pidgeon Industrial Harbor, Pidgeon Indus-
- trial Park, Memphis Harbor, Tennessee.
- 22 (3) Racine Harbor, Wisconsin.
- (b) Completion of Assessment.—Not later than
- 24 6 months after the date of receipt of a request from a
- 25 non-Federal interest for Federal assumption of mainte-
- 26 nance of a channel listed in subsection (a), the Secretary



shall make a determination as provided in subsection (a) and advise the non-Federal interest of the Secretary's determination. 3 4 (c) Sabine-Neches Waterway, Texas.—The Secretary shall remove sunken vessels and debris between miles 35 and 43 of the Channel to Orange, Sabine-Neches 6 Waterway, Texas, for the purpose of improving navigation 8 safety and reducing the risk to the public. SEC. 5002. WATERSHED MANAGEMENT. 10 (a) IN GENERAL.—The Secretary may provide technical, planning, and design assistance to non-Federal in-12 terests for carrying out watershed management, restoration, and development projects at the locations described in subsection (d). 14 15 (b) Specific MEASURES.—Assistance provided under subsection (a) may be in support of non-Federal 16 17 projects for the following purposes: 18 (1) Management and restoration of water qual-19 ity. 20 (2) Control and remediation of toxic sediments. 21 (3) Restoration of degraded streams, rivers, 22 wetlands, and other waterbodies to their natural 23 condition as a means to control flooding, excessive

erosion, and sedimentation.



1	(4) Protection and restoration of watersheds,
2	including urban watersheds.
3	(5) Demonstration of technologies for non-
4	structural measures to reduce destructive impacts of
5	flooding.
6	(c) Non-Federal Share.—The non-Federal share
7	of the cost of assistance provided under subsection (a)
8	shall be 50 percent.
9	(d) Project Locations.—The locations referred to
10	in subsection (a) are the following:
11	(1) Spring Branch watershed, Huntsville, Ala-
12	bama.
13	(2) Tuolumne County, California.
14	(3) Cucamonga basin, Upland, California.
15	(4) Kinkaid Lake, Jackson County, Illinois.
16	(5) Those portions of the watersheds of the
17	Concord, Charles, Blackstone, Neponset, Taunton,
18	Nashua, Shawsheen, and Merrimack Rivers, Massa-
19	chusetts, lying within the Interstate Route 495 cor-
20	ridor.
21	(6) Jackson Brook watershed, New Jersey.
22	(7) Those portions of the watersheds of the
23	Beaver, Upper Ohio, Connoquenessing, Lower Alle-

Youghiogheny, Shenango, and Mahoning Rivers



1	lying within the counties of Beaver, Butler, Law-
2	rence, and Mercer, Pennsylvania.
3	(8) Southampton Creek watershed, South-
4	ampton, Pennsylvania.
5	(9) Unami Creek watershed, Milford Township,
6	Pennsylvania.
7	(10) Amite River basin, Louisiana.
8	(11) Iberville Parish, East Atchafalaya River
9	basin, Louisiana.
10	(12) Genesee River watershed, New York.
11	(13) Tonawanda Creek watershed, New York.
12	(14) Buffalo River watershed, New York.
13	(15) Eighteenmile Creek watershed, Niagara
14	County, New York.
15	(16) Cattaragus Creek watershed, New York.
16	(17) Oswego River basin, New York.
17	(18) Red River watershed, Louisiana.
18	(19) Fountain Creek and tributaries, Colorado.
19	(e) Authorization of Appropriations.—There is
20	authorized to be appropriated to carry out this section
21	\$15,000,000.
22	SEC. 5003. DAM SAFETY.
23	(a) Assistance.—The Secretary may provide assist-
24	ance to enhance dam safety at the following locations:



1	(1) Mountain Park Dam, Mountain Park, Geor-
2	gia.
3	(2) Barber Dam, Ada County, Idaho.
4	(3) Fish Creek Dam, Blaine County, Idaho.
5	(4) Lost Valley Dam, Adams County, Idaho.
6	(5) Salmon Falls Dam, Twin Falls County,
7	Idaho.
8	(6) Whaley Lake Dam, Pawling, New York.
9	(7) Lake Carl Blackwell Dam, Stillwater, Okla-
10	homa.
11	(8) Dams in Mountain Lakes Park, Princeton
12	Township, New Jersey.
13	(9) State Dam, Auburn, New York.
14	(b) Special Rule.—The assistance provided under
15	subsection (a) for State Dam, Auburn, New York, shall
16	be for a project for rehabilitation in accordance with the
17	report on State Dam Rehabilitation, Owasco Lake Outlet,
18	New York, dated March 1999, if the Secretary determines
19	that the project is feasible.
20	(c) AUTHORIZATION OF APPROPRIATIONS.—There is
21	authorized to be appropriated to carry out this section
22	\$6,000,000.
23	SEC. 5004. STRUCTURAL INTEGRITY EVALUATIONS.

25 terest, the Secretary shall evaluate the structural integrity



and effectiveness of a project for flood damage reduction and, if the Secretary determines that the project does not 3 meet such minimum standards as the Secretary may es-4 tablish and, absent action by the Secretary, the project will fail, the Secretary may take such action as may be necessary to restore the integrity and effectiveness of the 7 project. 8 (b) Priority.—The Secretary shall evaluate under subsection (a) the following projects: 10 (1) Project for flood damage reduction, Arkan-11 sas River Levees, river mile 205 to river mile 308.4, 12 Arkansas. 13 (2)Project for flood reduction. damage 14 Marianna Borough, Pennsylvania. 15 (3)Project for flood damage reduction, 16 Nonconnah Creek, Tennessee. 17 SEC. 5005. FLOOD MITIGATION PRIORITY AREAS. 18 Section 212(e) of the Water Resources Development 19 Act of 1999 (33 U.S.C. 2332(e); 114 Stat. 2599) is 20 amended— (1) by striking "and" at the end of paragraph 21 22 (27);23 (2) by striking the period at the end of para-24 graph (28) and inserting a semicolon; and

(3) by adding at the end the following:



1	"(29) La Crosse County, Wisconsin;
2	"(30) Crawford County, Wisconsin;
3	"(31) Buffalo County, Wisconsin;
4	"(32) Calhoun County, Illinois;
5	"(33) Saint Charles County, Missouri;
6	"(34) Saint Louis County, Missouri;
7	"(35) Dubuque County, Iowa;
8	"(36) Scott County, Iowa;
9	"(37) Rock Island County, Illinois;
10	"(38) Ascension Parish, Louisiana;
11	"(39) East Baton Rouge Parish, Louisiana;
12	"(40) Iberville Parish, Louisiana; and
13	"(41) Livingston Parish, Louisiana.".
14	SEC. 5006. ADDITIONAL ASSISTANCE FOR AUTHORIZED
15	PROJECTS.
16	Section 219(e) of the Water Resources Development
17	Act of 1992 (106 Stat. 4835; 110 Stat. 3757; 113 Stat.
18	334) is amended—
19	(1) by striking "and" at the end of paragraph
20	(7);
21	(2) by striking the period at the end of para-
22	graph (8) and inserting a semicolon; and
23	(3) by adding at the end the following:
24	((9) \$20,000,000 for the project described in
25	subsection $(c)(20)$;



1	" (10) \$20,000,000 for the project described in
2	subsection (e)(25);
3	(11) \$15,000,000 for the project described in
4	subsection $(e)(26)$;
5	(12) \$7,800,000 for the project described in
6	subsection $(e)(27)$;
7	(13) \$18,000,000 for the project described in
8	subsection (e)(31); and
9	(14) \$30,000,000 for the project described in
10	subsection (c)(40).".
11	SEC. 5007. EXPEDITED COMPLETION OF REPORTS AND
12	CONSTRUCTION FOR CERTAIN PROJECTS.
13	The Secretary shall expedite completion of the re
14	ports and, if the Secretary determines the project is fea
	ports and, if the Secretary determines the project is fea- sible, shall expedite completion of construction for the fol-
141516	sible, shall expedite completion of construction for the fol
15	sible, shall expedite completion of construction for the fol
15 16	sible, shall expedite completion of construction for the following projects:
15 16 17 18	sible, shall expedite completion of construction for the following projects: (1) Welch Point, Elk River, Cecil County
15 16 17 18 19	sible, shall expedite completion of construction for the following projects: (1) Welch Point, Elk River, Cecil County Maryland, and Chesapeake, Maryland, being carried
15 16 17 18 19 20	sible, shall expedite completion of construction for the following projects: (1) Welch Point, Elk River, Cecil County Maryland, and Chesapeake, Maryland, being carried out under section 535 of the Water Resources Devel
15 16 17	sible, shall expedite completion of construction for the following projects: (1) Welch Point, Elk River, Cecil County Maryland, and Chesapeake, Maryland, being carried out under section 535 of the Water Resources Development Act of 1999 (113 Stat. 348–349).
15 16 17 18 19 20 21	sible, shall expedite completion of construction for the following projects: (1) Welch Point, Elk River, Cecil County Maryland, and Chesapeake, Maryland, being carried out under section 535 of the Water Resources Devel opment Act of 1999 (113 Stat. 348–349). (2) West View Shores, Cecil County, Maryland



1	(3) Sylvan Beach Breakwater, Verona, Oneida
2	County, New York, being carried out under section
3	3 of the Act entitled "An Act authorizing Federal
4	participation in the cost of protecting the shores of
5	publicly owned property", approved August 13, 1946
6	(33 U.S.C. 426g).
7	(4) Fulmer Creek, Village of Mohawk, New
8	York, being carried out under section 205 of the
9	Flood Control Act of 1948 (33 U.S.C. 701s).
10	(5) Moyer Creek, Village of Frankfort, New
11	York, being carried out under section 205 of the
12	Flood Control Act of 1948 (33 U.S.C. 701s).
13	(6) Steele Creek, Village of Ilion, New York,
14	being carried out under section 205 of the Flood
15	Control Act of 1948 (33 U.S.C. 701s).
16	(7) Oriskany Wildlife Management Area, Rome,
17	New York, being carried out under section 206 of
18	the Water Resources Development Act of 1996 (33
19	U.S.C. 2330).
20	(8) Whitney Point Lake, Otselic River, Whitney
21	Point, New York, being carried out under section
22	1135 of the Water Resources Development Act of



23

1986 (33 U.S.C. 2309a).

(9) Newton Creek, Bainbridge, New York,
being carried out under section 14 of the Flood Con-
trol Act of 1946 (33 U.S.C. 701r).
(10) Chenango Lake, Chenango County, New
York, being carried out under section 206 of the
Water Resources Development Act of 1996 (33
U.S.C. 2330).
SEC. 5008. EXPEDITED COMPLETION OF REPORTS FOR CER-
TAIN PROJECTS.
(a) In General.—The Secretary shall expedite com-
pletion of the reports for the following projects and, if the
Secretary determines that a project is justified in the com-
pleted report, proceed directly to project preconstruction,
engineering, and design:
(1) Project for flood damage reduction and eco-
gratem regtoration Segrements and San Inequin
system restoration, Sacramento and San Joaquin
River basins, Hamilton, California.
River basins, Hamilton, California.
River basins, Hamilton, California. (2) Project for ecosystem restoration, Univer-
River basins, Hamilton, California. (2) Project for ecosystem restoration, University Lake, Baton Rouge, Louisiana.
River basins, Hamilton, California. (2) Project for ecosystem restoration, University Lake, Baton Rouge, Louisiana. (3) Project for shoreline protection, Detroit
River basins, Hamilton, California. (2) Project for ecosystem restoration, University Lake, Baton Rouge, Louisiana. (3) Project for shoreline protection, Detroit River Greenway Corridor, Detroit, Michigan.

25 shoreline stabilization at Egmont Key, Florida, referred



- 1 to in subsection (a)(4), the Secretary shall waive any cost
- 2 share to be provided by non-Federal interests for any por-
- 3 tion of the project that benefits federally owned property.
- 4 SEC. 5009. SOUTHEASTERN WATER RESOURCES ASSESS-
- 5 MENT.
- 6 The Secretary may provide assistance to a coordi-
- 7 nated effort by Federal, State, and local agencies, non-
- 8 Federal and nonprofit entities, regional researchers, and
- 9 other interested parties to assess the water resources and
- 10 water resources needs of river basins and watersheds of
- 11 the southeastern United States.
- 12 SEC. 5010. UPPER MISSISSIPPI RIVER ENVIRONMENTAL
- 13 MANAGEMENT PROGRAM.
- Section 1103(e)(7)(A) of the Water Resources Devel-
- 15 opment Act of 1986 (33 U.S.C. 652(e)(7)(A)) is amended
- 16 by adding at the end the following: "The non-Federal in-
- 17 terest may provide the non-Federal share of the cost of
- 18 the project in the form of services, materials, supplies, or
- 19 other in-kind contributions.".
- 20 SEC. 5011. MISSOURI AND MIDDLE MISSISSIPPI RIVERS EN-
- 21 HANCEMENT PROJECT.
- Section 514(g) of the Water Resources Development
- 23 Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended
- 24 by striking "and 2004" and inserting "through 2015".



1 SEC. 5012. MEMBERSHIP OF MISSOURI RIVER TRUST. 2 Section 904(b)(1)(B) of the Water Resources Devel-3 opment Act of 2000 (114 Stat. 2708) is amended— 4 (1) by striking "and" at the end of clause (vii); 5 (2) by redesignating clause (viii) as clause (ix); 6 and 7 (3) by inserting after clause (vii) the following: 8 "(viii) rural water systems; and". 9 SEC. 5013. GREAT LAKES FISHERY AND ECOSYSTEM RES-10 TORATION. 11 Section 506(f)(3)(B) of the Water Resources Development Act of 2000 (42 U.S.C. 1962d; 114 Stat. 2646) 12 is amended by striking "50 percent" and inserting "100 13 14 percent". 15 SEC. 5014. SUSQUEHANNA, DELAWARE, AND POTOMAC 16 RIVER BASINS. 17 (a) Ex Officio Member.—Notwithstanding section 18 3001(a) of the 1997 Emergency Supplemental Appropria-19 tions Act for Recovery From Natural Disasters, and for 20 Overseas Peacekeeping Efforts, Including Those in Bosnia 21 (111 Stat. 176) and section 2.2 of both the Susquehanna River Basin Compact (Public Law 91–575) and the Dela-22 23 ware River Basin Compact (Public Law 87–328), begin-24 ning in fiscal year 2002 and thereafter, the Division Engineer, North Atlantic Division, Corps of Engineers, shall

be the ex officio United States member under the Susque-



- 1 hanna River Basin Compact and the Delaware River
- 2 Basin Compact, who shall serve without additional com-
- 3 pensation and who may designate an alternate member or
- 4 members in accordance with the terms of those respective
- 5 compacts.
- 6 (b) Authorization To Allocate.—The Secretary
- 7 may allocate funds to the Susquehanna River Basin Com-
- 8 mission, Delaware River Basin Commission, and the
- 9 Interstate Commission on the Potomac River Basin (Poto-
- 10 mac River Basin Compact (Public Law 91–407)) to fulfill
- 11 the equitable funding requirements of their respective
- 12 interstate compacts.
- 13 (c) Water Supply and Conservation Stor-
- 14 AGE.—The Secretary shall enter into an agreement with
- 15 the Delaware River Basin Commission to provide tem-
- 16 porary water supply and conservation storage at the
- 17 Francis E. Walter Dam, Pennsylvania, during any period
- 18 in which the Commission has determined that a drought
- 19 warning or drought emergency exists. The agreement shall
- 20 provide that the cost for any such water supply and con-
- 21 servation storage shall not exceed the incremental oper-
- 22 ating costs associated with providing the storage.



1 SEC. 5015. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-

- 2 TION AND PROTECTION PROGRAM.
- 3 Section 510(i) of the Water Resources Development
- 4 Act of 1996 (110 Stat. 3761) is amended by striking
- 5 "\$10,000,000" and inserting "\$30,000,000".

6 SEC. 5016. MONTGOMERY, ALABAMA.

- 7 The Secretary shall review the navigation and aquatic
- 8 ecosystem restoration components of the Montgomery
- 9 Riverfront and Downtown Master Plan, Montgomery, Ala-
- 10 bama, dated May 2001, and prepared by the non-Federal
- 11 interest and, if the Secretary determines that those com-
- 12 ponents meet the evaluation and design standards of the
- 13 Corps of Engineers and that the components are feasible,
- 14 may carry out the components at a Federal cost not to
- 15 exceed \$5,000,000.

16 SEC. 5017. PINHOOK CREEK, HUNTSVILLE, ALABAMA.

- 17 The Secretary shall design and construct the locally
- 18 preferred plan for flood protection at Pinhook Creek,
- 19 Huntsville, Alabama, under the authority of section 205
- 20 of the Flood Control Act of 1948 (33 U.S.C. 701s). The
- 21 Secretary shall allow the non-Federal interest to partici-
- 22 pate in the financing of the project in accordance with sec-
- 23 tion 903(c) of the Water Resources Development Act of
- 24 1986 (100 Stat. 4184) to the extent that the Secretary's
- 25 evaluation indicates that applying such section is nec-
- 26 essary to implement the project.



1 SEC. 5018. ALASKA.

- 2 Section 570 of the Water Resources Development Act
- 3 of 1999 (113 Stat. 369) is amended—
- 4 (1) in subsection (e)(3)(B) by striking the last
- 5 sentence;
- 6 (2) in subsection (h) by striking "\$25,000,000"
- 7 and inserting "\$40,000,000"; and
- 8 (3) by adding at the end the following:
- 9 "(i) Nonprofit Entities.—Notwithstanding sec-
- 10 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 11 1962d–5b(b)), for any project undertaken under this sec-
- 12 tion, a non-Federal interest may include a nonprofit enti-
- 13 ty, with the consent of the affected local government.
- 14 "(j) Corps of Engineers Expenses.—Ten percent
- 15 of the amounts appropriated to carry out this section may
- 16 be used by the Corps of Engineers district offices to ad-
- 17 minister projects under this section at 100 percent Fed-
- 18 eral expense.".

19 SEC. 5019. AKUTAN SMALL BOAT HARBOR, ALASKA.

- 20 (a) IN GENERAL.—The Secretary shall expedite the
- 21 study for the Akutan Small Boat Harbor, Alaska, and
- 22 upon completion of the feasibility study, shall design and
- 23 construct the project, if the Secretary determines that the
- 24 project is feasible.
- 25 (b) Treatment of Certain Dredging.—The
- 26 headlands dredging for the mooring basin shall be consid-



- 1 ered general navigation feature for purposes of estimating
- 2 the non-Federal share of the cost of the project.
- 3 SEC. 5020. LOWELL CREEK TUNNEL, SEWARD, ALASKA.
- 4 (a) Long-Term Maintenance and Repair.—The
- 5 Secretary shall assume responsibility for the long-term
- 6 maintenance and repair of the Lowell Creek Tunnel.
- 7 (b) Study.—The Secretary shall conduct a study to
- 8 determine whether alternative methods of flood diversion
- 9 in Lowell Canyon are feasible.
- 10 SEC. 5021. ST. HERMAN AND ST. PAUL HARBORS, KODIAK,
- 11 ALASKA.
- 12 The Secretary shall carry out, on an emergency basis,
- 13 necessary removal of rubble, sediment, and rock that are
- 14 impeding the entrance to the St. Herman and St. Paul
- 15 Harbors, Kodiak, Alaska, at a Federal cost of \$2,000,000.
- 16 SEC. 5022. AUGUSTA AND CLARENDON, ARKANSAS.
- 17 (a) In General.—The Secretary is authorized to
- 18 perform operation, maintenance, and rehabilitation of au-
- 19 thorized and completed levees on the White River between
- 20 Augusta and Clarendon, Arkansas.
- 21 (b) Reimbursement.—After performing the oper-
- 22 ation, maintenance, and rehabilitation under subsection
- 23 (a), the Secretary shall seek reimbursement from the Sec-
- 24 retary of the Interior of an amount equal to the costs allo-



- 1 cated to benefits to a Federal wildlife refuge of such oper-
- 2 ation, maintenance, and rehabilitation.
- 3 SEC. 5023. LOOMIS LANDING, ARKANSAS.
- 4 The Secretary shall conduct a study of shore damage
- 5 in the vicinity of Loomis Landing, Arkansas, to determine
- 6 if the damage is the result of a Federal navigation project,
- 7 and, if the Secretary determines that the damage is the
- 8 result of a Federal navigation project, the Secretary shall
- 9 carry out a project to mitigate the damage under section
- 10 111 of the River and Harbor Act of 1968 (33 U.S.C.
- 11 426i).
- 12 SEC. 5024. MCCLELLAN-KERR ARKANSAS RIVER NAVIGA-
- 13 TION PROJECT, ARKANSAS AND OKLAHOMA.
- 14 The McClellan-Kerr Arkansas River navigation and
- 15 comprehensive development project, Arkansas and Okla-
- 16 homa, authorized by the Act entitled "An Act authorizing
- 17 the construction of certain public works on rivers and har-
- 18 bors for flood control, and for other purposes", approved
- 19 June 28, 1938 (52 Stat. 1215), and the first section of
- 20 the River and Harbor Act of 1946 (60 Stat. 364) and
- 21 modified by section 108 of the Energy and Water Develop-
- 22 ment Appropriations Act, 1988 (101 Stat. 1329–112), is
- 23 further modified to authorize a project depth of 12 feet
- 24 in the States of Arkansas and Oklahoma.



1	SEC. 5025. ST. FRANCIS RIVER BASIN, ARKANSAS AND MIS-
2	SOURI.
3	The Secretary shall conduct a study of increased sil-
4	tation and streambank erosion in the St. Francis River
5	basin, Arkansas and Missouri, to determine if the siltation
6	or erosion, or both, are the result of a Federal flood con-
7	trol project and, if the Secretary determines that the silta-
8	tion or erosion, or both, are the result of a Federal flood
9	control project, the Secretary shall carry out a project to
10	mitigate the siltation or erosion, or both.
11	SEC. 5026. CAMBRIA, CALIFORNIA.
12	Section 219(f)(48) of the Water Resources Develop-
13	ment Act of 1992 (114 Stat. 2763A–220) is amended—
14	(1) by striking "\$10,300,000" and inserting the
15	following:
16	"(A) IN GENERAL.—\$10,300,000";
17	(2) by adding at the end the following:
18	"(B) Credit.—The Secretary shall credit
19	toward the non-Federal share of the cost of the
20	project not to exceed \$3,000,000 for the cost of
21	planning and design work carried out by the
22	non-Federal interest before the date of the
23	partnership agreement for the project if the
24	Secretary determines that the work is integral
25	to the project.": and



1	(3) by aligning the remainder of the text of
2	subparagraph (A) (as designated by paragraph (1)
3	of this section) with subparagraph (B) (as added by
4	paragraph (2) of this section).
5	SEC. 5027. EAST SAN JOAQUIN COUNTY, CALIFORNIA.
6	Section 219(f)(22) of the Water Resources Develop-
7	ment Act of 1992 (106 Stat. 4835–4836; 113 Stat. 336)
8	is amended—
9	(1) by striking "\$25,000,000" and inserting the
10	following:
11	"(A) In general.—\$25,000,000";
12	(2) by adding at the end the following:
13	"(B) Credit.—The Secretary shall credit
14	toward the non-Federal share of the cost of the
15	project (i) the cost of design and construction
16	work carried out by the non-Federal interest
17	before the date of the partnership agreement
18	for the project if the Secretary determines that
19	the work is integral to the project; and (ii) the
20	cost of in-kind services and materials provided
21	for the project by the non-Federal interest.
22	"(C) In-kind contributions.—The non-
23	Federal interest may provide any portion of the
24	non-Federal share of the cost of the project in



1	the form of services, materials, supplies, or
2	other in-kind contributions."; and
3	(3) by aligning the remainder of the text of
4	subparagraph (A) (as designated by paragraph (1)
5	of this section) with subparagraph (B) (as added by
6	paragraph (2) of this section).
7	SEC. 5028. SACRAMENTO AREA, CALIFORNIA.
8	Section 219(f)(23) of the Water Resources Develop-
9	ment Act of 1992 (106 Stat. 4835–4836; 113 Stat. 336)
10	is amended—
11	(1) by striking "\$25,000,000" and inserting
12	"\$35,000,000"; and
13	(2) by inserting "water supply and" before "re-
14	gional"; and
15	(3) by adding at the end the following:
16	"\$ for wastewater and water sup-
17	ply infrastructure in the counties of Modoc, Lassen,
18	Plumas, Butte, Sierra, Nevada, El Dorado, and
19	Placer, California.".
20	SEC. 5029. SAN FRANCISCO, CALIFORNIA.
21	(a) Pier 70 Wharf 5 Removal and Dredging
22	PROJECT.—The Secretary, in cooperation with the Port
23	of San Francisco, shall carry out the project for removal
24	of Wharf 5 and associated pilings and dredgings at Pier



- 1 70 in San Francisco, California, substantially in accord-
- 2 ance with the Port's redevelopment plans.
- 3 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 4 authorized to be appropriated \$1,600,000 to carry out this
- 5 section.
- 6 SEC. 5030. SAN FRANCISCO, CALIFORNIA, WATERFRONT
- 7 AREA.
- 8 (a) Area To Be Declared Nonnavigable; Pub-
- 9 LIC Interest.—Unless the Secretary finds, after con-
- 10 sultation with local and regional public officials (including
- 11 local and regional public planning organizations), that the
- 12 proposed projects to be undertaken within the boundaries
- 13 of the portion of the San Francisco, California, waterfront
- 14 area described in subsection (b) are not in the public inter-
- 15 est, such portion is declared to be nonnavigable waters of
- 16 the United States.
- 17 (b) Northern Embarcadero South of Bryant
- 18 Street.—The portion of the San Francisco, California,
- 19 waterfront area referred to in subsection (a) is as follows:
- 20 Beginning at the intersection of the northwesterly line of
- 21 Bryant Street with the southwesterly line of Spear Street,
- 22 which intersection lies on the line of jurisdiction of the
- 23 San Francisco Port Authority; following thence westerly
- 24 and southerly along said line of jurisdiction as described
- 25 in the State of California Harbor and Navigable Code Sec-



- 1 tion 1770, as amended in 1961, to its intersection with
- 2 the easterly line of Townsend Street produced southerly;
- 3 thence northerly along said easterly line of Townsend
- 4 Street produced to its intersection with the United States
- 5 Government pier-head line; thence following said pier-head
- 6 line westerly and northerly to its intersection with the ex-
- 7 isting boundary line of Piers 30/32, then northerly and
- 8 easterly along the existing boundary of Piers 30/32 until
- 9 its intersection with the United States Government pier-
- 10 head line, thence following said pier-head line westerly and
- 11 northerly to the northwesterly line of Bryant Street pro-
- 12 duced northwesterly; thence southwesterly along said
- 13 northwesterly line of Bryant Street produced to the point
- 14 of beginning.
- 15 (c) REQUIREMENT THAT AREA BE IMPROVED.—The
- 16 declaration of nonnavigability under subsection (a) applies
- 17 only to those parts of the area described in subsection (b)
- 18 that are or will be bulkheaded, filled, or otherwise occupied
- 19 by permanent structures and does not affect the applica-
- 20 bility of any Federal statute or regulation applicable to
- 21 such parts the day before the date of enactment of this
- 22 Act, including sections 9 and 10 of the Act of March 3,
- 23 1899 (33 U.S.C. 401 and 403; 30 Stat. 1151), commonly
- 24 known as the Rivers and Harbors Appropriation Act of
- 25 1899, section 404 of the Federal Water Pollution Control



- 1 Act (33 U.S.C. 1344), and the National Environmental
- 2 Policy Act of 1969 (42 U.S.C. 4321 et seq.).
- 3 (d) Expiration Date.—If, 20 years from the date
- 4 of enactment of this Act, any area or part thereof de-
- 5 scribed in subsection (b) is not bulkheaded or filled or oc-
- 6 cupied by permanent structures, including marina facili-
- 7 ties, in accordance with the requirements set out in sub-
- 8 section (c), or if work in connection with any activity per-
- 9 mitted in subsection (c) is not commenced within 5 years
- 10 after issuance of such permits, then the declaration of
- 11 nonnavigability for such area or part thereof shall expire.
- 12 SEC. 5031. STOCKTON, CALIFORNIA.
- 13 (a) Reevaluation.—The Secretary shall reevaluate
- 14 the feasibility of the Lower Mosher Slough element and
- 15 the levee extensions on the Upper Calaveras River element
- 16 of the project for flood control, Stockton Metropolitan
- 17 Area, California, carried out under section 211(f)(3) of the
- 18 Water Resources Development Act of 1996 (110 Stat.
- 19 3683), to determine the eligibility of such elements for re-
- 20 imbursement under section 211 of such Act (33 U.S.C.
- 21 701b-13).
- 22 (b) Special Rules for Reevaluation.—In con-
- 23 ducting the reevaluation under subsection (a), the Sec-
- 24 retary shall not reject a feasibility determination based on
- 25 policies of the Corps of Engineers concerning the fre-



1	quency of flooding, the drainage area, and the amount of
2	runoff.
3	(c) Reimbursement.—If the Secretary determines
4	that the elements referred to subsection (a) are feasible,
5	the Secretary shall reimburse, subject to appropriations,
6	the non-Federal interest under section 211 of the Water
7	Resources Development Act of 1996 for the Federal share
8	of the cost of such elements.
9	SEC. 5032. CHARLES HERVEY TOWNSHEND BREAKWATER,
10	CONNECTICUT.
11	The western breakwater for the project for naviga-
12	tion, New Haven Harbor, Connecticut, authorized by the
13	1st section of the Act entitled "An Act making appropria-
14	tions for the construction, repair, and preservation of cer-
15	tain public works on rivers and harbors, and for other pur-
16	poses", approved September 19, 1890 (26 Stat. 426),
17	shall be known and designated as the "Charles Hervey
18	Townshend Breakwater".
19	SEC. 5033. EVERGLADES RESTORATION, FLORIDA.
20	(a) Comprehensive Plan.—
21	(1) HILLSBORO AND OKEECHOBEE AQUIFER.—
22	Section 601(b)(2)(A) of the Water Resources Devel-
23	opment Act of 2000 (114 Stat. 2681) is amended—
24	(A) in clause (i) by adding at the end the
25	following: "The project for aquifer storage and



1	recovery, Hillsboro and Okeechobee Aquifer,
2	Florida, authorized by section 101(a)(16) of the
3	Water Resources Development Act of 1999
4	(113 Stat. 276), shall be treated for purposes
5	of this section as being in the Plan."; and
6	(B) in clause (iii) by inserting after "sub-
7	paragraph (B)" the following: "and the project
8	for aquifer storage and recovery, Hillsboro and
9	Okeechobee Aquifer".
10	(2) Outreach and assistance.—Section
11	601(k) of such Act (114 Stat. 2691–2692) is
12	amended by adding at the end the following:
13	"(3) Maximum expenditures.—The Sec-
14	retary may expend up to \$3,000,000 per fiscal year
15	for fiscal years beginning after September 30, 2002,
16	to carry out this subsection.".
17	(b) Critical Restoration Projects.—Section
18	528(b)(3)(C) of the Water Resources Development Act of
19	1996 (110 Stat. 3769; 113 Stat. 286) is amended—
20	(1) in clause (i) by striking "\$75,000,000" and
21	all that follows through "2003" and inserting
22	"\$95,000,000"; and
23	(2) in clause (ii) by striking "\$25,000,000" and
24	inserting "\$30,000,000".



1	SEC. 5034. FLORIDA KEYS WATER QUALITY IMPROVE-
2	MENTS.
3	Section 109(e)(2) of Division B of the Miscellaneous
4	Appropriations Act, 2001 (enacted into law by Public Law
5	106–554) (114 Stat. 2763A–222) is amended by adding
6	at the end the following:
7	"(C) Credit for work prior to execu-
8	TION OF THE PARTNERSHIP AGREEMENT.—The
9	Secretary shall credit toward the non-Federal
10	share of the cost of the project (i) the cost of
11	construction work carried out by the non-Fed-
12	eral interest before the date of the partnership
13	agreement for the project if the Secretary de-
14	termines that the work is integral to the
15	project; and (ii) the cost of land acquisition car-
16	ried out by the non-Federal interest for projects
17	to be carried out under this section.".
18	SEC. 5035. LAKE WORTH, FLORIDA.
19	The Secretary may carry out necessary repairs for
20	the Lake Worth bulkhead replacement project, West Palm
21	Beach, Florida, at an estimated total cost of \$9,000,000.
22	SEC. 5036. LAKE LANIER, GEORGIA.
23	The Secretary may assist local interests with plan-
24	ning, design, and construction of facilities at the Lake La-
25	nier Olympic Center, Georgia, in support of the 2003



- 1 World Kayaking Championships, at a total cost of
- 2 \$5,300,000.
- 3 SEC. 5037. RILEY CREEK RECREATION AREA, IDAHO.
- 4 The Secretary is authorized to carry out the Riley
- 5 Creek Recreation Area Operation Plan of the Albeni Falls
- 6 Management Plan, dated October 2001, for the Riley
- 7 Creek Recreation Area, Albeni Falls Dam, Bonner Coun-
- 8 ty, Idaho.
- 9 SEC. 5038. GRAND TOWER DRAINAGE AND LEVEES, GRAND
- 10 TOWER TOWNSHIP, ILLINOIS.
- 11 (a) In General.—The Secretary is authorized to
- 12 perform operation and maintenance of authorized and
- 13 completed levees on the Mississippi River in Grand Tower
- 14 Township, Illinois.
- 15 (b) Allocation of Costs.—The Secretary shall al-
- 16 locate the cost of operation and maintenance performed
- 17 under subsection (a) on the basis of whether the lands pro-
- 18 tected by the levees are owned by the United States.
- 19 (c) Non-Federal Costs.—If the lands protected by
- 20 the levees are not owned by the United States, the cost
- 21 of operation and maintenance allocated to protecting such
- 22 lands under subsection (b) shall be a non-Federal cost.
- 23 (d) Federal Costs.—If the lands protected by the
- 24 levees are owned by the United States, the cost of oper-
- 25 ation and maintenance allocated to protecting such lands



1	under subsection (b) shall be a Federal cost. After per-
2	forming the operation and maintenance under subsection
3	(a), the Secretary shall seek reimbursement from the Sec-
4	retary of the Agriculture of an amount equal to the costs
5	allocated to protecting lands owned by the Department of
6	Agriculture.
7	SEC. 5039. KASKASKIA RIVER BASIN, ILLINOIS, RESTORA-
8	TION.
9	(a) Kaskaskia River Basin Defined.—In this sec-
10	tion, the term "Kaskaskia River basin" means the
11	Kaskaskia River, Illinois, its backwaters, its side channels,
12	and all tributaries, including their watersheds, draining
13	into the Kaskaskia River.
14	(b) Comprehensive Plan.—
15	(1) Development.—The Secretary shall de-
16	velop, as expeditiously as practicable, a comprehen-
17	sive plan for the purpose of restoring, preserving,
18	and protecting the Kaskaskia River basin.
19	(2) Technologies and innovative ap-
20	PROACHES.—The comprehensive plan shall provide
21	for the development of new technologies and innova-
22	tive approaches—
23	(A) to enhance the Kaskaskia River as a

transportation corridor;



1	(B) to improve water quality within the en-
2	tire Kaskaskia River basin;
3	(C) to restore, enhance, and preserve habi-
4	tat for plants and wildlife;
5	(D) to increase economic opportunity for
6	agriculture and business communities; and
7	(E) to reduce the impacts of flooding to
8	communities and landowners.
9	(3) Specific components.—The comprehen-
10	sive plan shall include such features as are necessary
11	to provide for—
12	(A) the development and implementation of
13	a program for sediment removal technology,
14	sediment characterization, sediment transport,
15	and beneficial uses of sediment;
16	(B) the development and implementation
17	of a program for the planning, conservation,
18	evaluation, and construction of measures for
19	fish and wildlife habitat conservation and reha-
20	bilitation, and stabilization and enhancement of
21	land and water resources in the basin;
22	(C) the development and implementation of
23	a long-term resource monitoring program;



1	(D) the development and implementation
2	of a computerized inventory and analysis sys-
3	tem; and
4	(E) the development and implementation
5	of a systemic plan to reduce flood impacts by
6	means of ecosystem restoration projects.
7	(4) Consultation.—The comprehensive plan
8	shall be developed by the Secretary in consultation
9	with appropriate Federal agencies, the State of Illi-
10	nois, and the Kaskaskia River Coordinating Council.
11	(5) Report to congress.—Not later than 2
12	years after the date of enactment of this Act, the
13	Secretary shall transmit to Congress a report con-
14	taining the comprehensive plan.
15	(6) Additional studies and analyses.—
16	After transmission of a report under paragraph (5),
17	the Secretary shall conduct studies and analyses of
18	projects related to the comprehensive plan that are
19	appropriate and consistent with this subsection.
20	(c) General Provisions.—
21	(1) Water quality.—In carrying out activi-
22	ties under this section, the Secretary's recommenda-
23	tions shall be consistent with applicable State water



24

quality standards.

1	(2) Public Participation.—In developing the
2	comprehensive plan under subsection (b), the Sec-
3	retary shall implement procedures to facilitate public
4	participation, including providing advance notice of
5	meetings, providing adequate opportunity for public
6	input and comment, maintaining appropriate
7	records, and making a record of the proceedings of
8	meetings available for public inspection.
9	(d) COORDINATION.—The Secretary shall integrate
10	activities carried out under this section with ongoing Fed-
11	eral and State programs, projects, and activities, including
12	the following:
13	(1) Farm programs of the Department of Agri-
14	culture.
15	(2) Conservation Reserve Enhancement Pro-
16	gram (State of Illinois) and Conservation 2000 Eco-
17	system Program of the Illinois Department of Nat-
18	ural Resources.
19	(3) Conservation 2000 Conservation Practices
20	Program and the Livestock Management Facilities
21	Act administered by the Illinois Department of Agri-
22	culture.
23	(4) National Buffer Initiative of the Natural

Resources Conservation Service.



1	(5) Nonpoint source grant program adminis-
2	tered by the Illinois Environmental Protection Agen-
3	cy.
4	(e) Cost Sharing.—
5	(1) In general.—The non-Federal share of
6	the cost of activities carried out under this section
7	shall be 35 percent.
8	(2) In-kind services.—The Secretary may
9	credit the cost of in-kind services provided by the
10	non-Federal interest for an activity carried out
11	under this section toward not more than 80 percent
12	of the non-Federal share of the cost of the activity.
13	In-kind services shall include all State funds ex-
14	pended on programs that accomplish the goals of
15	this section, as determined by the Secretary. The
16	programs may include the Kaskaskia River Con-
17	servation Reserve Program, the Illinois Conservation
18	2000 Program, the Open Lands Trust Fund, and
19	other appropriate programs carried out in the
20	Kaskaskia River basin.
21	SEC. 5040. NATALIE CREEK, MIDLOTHIAN AND OAK FOR-
22	EST, ILLINOIS.
23	The Secretary shall carry out a project for flood dam-
24	age reduction under section 205 of the Flood Control Act
25	of 1948 (33 U.S.C. 701s) Natalie Creek, Midlothian and



- 1 Oak Forest, Illinois, if the Secretary determines that the
- 2 project is feasible.
- 3 SEC. 5041. PEORIA RIVERFRONT DEVELOPMENT, PEORIA,
- 4 ILLINOIS.
- 5 The Secretary may carry out the project for Peoria
- 6 riverfront development, Peoria, Illinois, under section 519
- 7 of the Water Resources Development Act of 2000 (114
- 8 Stat. 2653–2655), at a total cost of \$16,000,000, with
- 9 an estimated Federal cost of \$10,400,000 and an esti-
- 10 mated non-Federal cost of \$5,600,000.
- 11 SEC. 5042. ILLINOIS RIVER BASIN RESTORATION.
- 12 (a) Extension of Authorization.—Section
- 13 519(c)(2) of the Water Resources Development Act of
- 14 2000 (114 Stat. 2654) is amended by striking "2004" and
- 15 inserting "2010".
- 16 (b) IN-KIND SERVICES.—Section 519(g)(3) of such
- 17 Act (114 Stat. 2655) is amended by inserting before the
- 18 period at the end of the first sentence "if such services
- 19 are provided not more than 5 years before the date of initi-
- 20 ation of the project or activity".
- 21 SEC. 5043. CALUMET REGION, INDIANA.
- Section 219(f)(12) of the Water Resources Develop-
- 23 ment Act of 1992 (113 Stat. 335) is amended—
- 24 (1) by striking "\$10,000,000" and inserting
- 25 "\$30,000,000"; and



1	(2) by striking "Lake and Porter" and insert-
2	ing "Benton, Jasper, Lake, Newton, and Porter".
3	SEC. 5044. RATHBUN LAKE, IOWA.
4	(a) Conveyance.—The Secretary shall convey the
5	remaining water supply storage allocation in Rathbur
6	Lake, Iowa, to the Rathbun Regional Water Association
7	(in this section referred to as the "Water Association").
8	(b) Cost Sharing.—Notwithstanding the Water
9	Supply Act of 1958 (43 U.S.C. 390b), the Water Associa-
10	tion shall pay 100 percent of the cost of the water supply
11	storage allocation to be conveyed under subsection (a).
12	The Secretary shall credit toward such non-Federal share
13	the cost of any structures and facilities constructed by the
14	Water Association at the project.
15	(c) Terms and Conditions.—Before conveying the
16	water supply storage allocation under subsection (a), the
17	Secretary shall enter into an agreement with the Water
18	Association under which the Water Association shall agree
19	to—
20	(1) in accordance with designs approved by the
21	Chief of Engineers, construct structures and facili-
22	ties referred to in subsection (b) that have a value
23	equal to or greater than the amount that otherwise
24	would be paid to the Federal Government for the



1	costs of the water supply storage under the Water
2	Supply Act of 1958 (43 U.S.C. 390b);
3	(2) be responsible for operating and maintain-
4	ing the structures and facilities;
5	(3) pay all operation and maintenance costs al-
6	located to the water supply storage space;
7	(4) use any revenues generated at the struc-
8	tures and facilities that are above those required to
9	operate and maintain or improve the complex to un-
10	dertake, subject to the approval of the Chief of En-
11	gineers, activities that will improve the quality of the
12	environment in the Rathbun Lake watershed area;
13	and
14	(5) such other terms and conditions as the Sec-
15	retary considers necessary to protect the interests of
16	the United States.
17	SEC. 5045. CUMBERLAND RIVER BASIN, KENTUCKY.
18	At reservoirs managed by the Secretary within the
19	Cumberland River basin, Kentucky, the Secretary shall
20	continue to charge fees associated with storage and main-
21	tenance of water supply that were in effect on October
22	1, 2002.



1	SEC. 5046. MAYFIELD CREEK AND TRIBUTARIES, KEN-
2	TUCKY.
3	The Secretary shall conduct a study of flood damage
4	along Mayfield Creek and tributaries between Wickliffe
5	and Mayfield, Kentucky, to determine if the damage is the
6	result of a Federal flood damage reduction project, and,
7	if the Secretary determines that the damage is the result
8	of a Federal flood damage reduction project, the Secretary
9	shall carry out a project to mitigate the damage at Federal
10	expense.
11	SEC. 5047. NORTH FORK, KENTUCKY RIVER, BREATHITT
12	COUNTY, KENTUCKY.
13	The Secretary shall rebuild the structure that is im-
14	peding high water flows on the North Fork of the Ken-
15	tucky River in Breathitt County, Kentucky, in a manner
16	that will reduce flood damages, at an estimated total cost
16 17	, , , , , , , , , , , , , , , , , , ,
	that will reduce flood damages, at an estimated total cost
17	that will reduce flood damages, at an estimated total cost of \$1,800,000. The non-Federal interest shall provide
17 18	that will reduce flood damages, at an estimated total cost of \$1,800,000. The non-Federal interest shall provide lands, easements, rights-of-way, relocations, and disposal
17 18 19	that will reduce flood damages, at an estimated total cost of \$1,800,000. The non-Federal interest shall provide lands, easements, rights-of-way, relocations, and disposal areas required for the project. Operation and maintenance
17 18 19 20	that will reduce flood damages, at an estimated total cost of \$1,800,000. The non-Federal interest shall provide lands, easements, rights-of-way, relocations, and disposal areas required for the project. Operation and maintenance of the rebuilt structure shall be a non-Federal expense.
17 18 19 20 21	that will reduce flood damages, at an estimated total cost of \$1,800,000. The non-Federal interest shall provide lands, easements, rights-of-way, relocations, and disposal areas required for the project. Operation and maintenance of the rebuilt structure shall be a non-Federal expense. SEC. 5048. SOUTHERN AND EASTERN KENTUCKY.



25 adding the following:

1	"(i) Corps of Engineers Expenses.—Ten percent
2	of the amounts appropriated to carry out this section for
3	fiscal years 2004 and thereafter may be used by the Corps
4	of Engineers district offices to administer projects under
5	this section at 100 percent Federal expense.".
6	SEC. 5049. COASTAL LOUISIANA ECOSYSTEM PROTECTION
7	AND RESTORATION.
8	(a) Definitions.—In this section, the following defi-
9	nitions apply:
10	(1) Coastal Louisiana ecosystem.—The
11	term "Coastal Louisiana Ecosystem" means the
12	coastal area of Louisiana from the Sabine River on
13	the west to the Pearl River on the east and includes
14	tidal waters, barrier islands, marshes, coastal wet-
15	lands, rivers and streams, and adjacent areas.
16	(2) GOVERNOR.—The term "Governor" means
17	the Governor of Louisiana.
18	(3) Task force.—The term "Task Force"
19	means the Coastal Louisiana Ecosystem Protection
20	and Restoration Task Force established by sub-
21	section (e).
22	(b) Comprehensive Plan.—
23	(1) In general.—The Secretary shall develop
24	a comprehensive plan for the purpose of protecting,
25	preserving, and restoring the Coastal Louisiana Eco-



1	system. The comprehensive plan shall provide for the
2	protection, conservation and restoration of the wet-
3	lands, barrier islands, shorelines, and related lands
4	and features that protect critical resources, habitat,
5	and infrastructure from the impacts of coastal
6	storms, hurricanes, erosion, and subsidence.
7	(2) Deadline.—Not later than July 1, 2004,
8	the Secretary shall transmit the plan to Congress.
9	(3) Contents.—The plan shall include a com-
10	prehensive report and a programmatic environmental
11	impact statement covering the proposed Federal ac-
12	tion set forth in the plan.
13	(4) Additional studies and analyses.—
14	After transmission of a report under this subsection,
15	the Secretary may conduct studies and analyses of
16	projects related to the comprehensive plan that are
17	appropriate and consistent with this subsection.
18	(c) Integration of Other Activities.—
19	(1) IN GENERAL.—In developing the plan under
20	subsection (b), the Secretary shall integrate ongoing
21	Federal and State projects and activities, including
22	projects implemented under the Coastal Wetlands
23	Planning, Protection and Restoration Act (16
24	U.S.C. 3951 et seq.), the Louisiana Coastal Wet-

lands Conservation Plan, the Louisiana Coastal



1	Zone Management Plan, and the plan of the State
2	of Louisiana entitled "Coast 2050: Toward a Sus-
3	tainable Coastal Louisiana".
4	(2) Statutory construction.—
5	(A) Existing authority.—Except as
6	otherwise expressly provided for in this section,
7	nothing in the section affects any authority in
8	effect on the date of enactment of this Act, or
9	any requirement relating to the participation in
10	protection or restoration activities in the Coast-
11	al Louisiana Ecosystem, including projects and
12	activities specified in paragraph (1) of—
13	(i) the Department of the Army;
14	(ii) the Department of the Interior;
15	(iii) the Department of Commerce;
16	(iv) the Environmental Protection
17	Agency;
18	(v) the Department of Agriculture;
19	(vi) the Department of Transpor-
20	tation;
21	(vii) the Department of Energy; and
22	(viii) the State of Louisiana.
23	(B) New Authority.—Nothing in this
24	section confers any new regulatory authority on



1	any Federal or non-Federal entity that carries
2	out any activity authorized by this section.
3	(d) Cost Sharing.—The non-Federal share of the
4	cost of developing the plan under subsection (b) shall be
5	50 percent.
6	(e) Coastal Louisiana Ecosystem Protection
7	AND RESTORATION TASK FORCE.—
8	(1) ESTABLISHMENT AND MEMBERSHIP.—
9	There is established the Coastal Louisiana Eco-
10	system Protection and Restoration Task Force,
11	which shall consist of the following members (or, in
12	the case of the head of a Federal Agency, a designee
13	at the level of Assistant Secretary or an equivalent
14	level):
15	(A) The Secretary.
16	(B) The Secretary of the Interior.
17	(C) The Secretary of Commerce.
18	(D) The Administrator of the Environ-
19	mental Protection Agency.
20	(E) The Secretary of Agriculture.
21	(F) The Secretary of Transportation.
22	(G) The Secretary of Energy.
23	(H) The Coastal Advisor to the Governor.
24	(I) The Secretary of the Louisiana Depart-
25	ment of Natural Resources.



1	(J) A representative of the Governor's Ad-
2	visory Commission on Coastal Restoration and
3	Conservation, Louisiana.
4	(2) Duties of Task force.—The Task
5	Force—
6	(A) shall consult with, and provide rec-
7	ommendations to, the Secretary during develop-
8	ment of the comprehensive plan under sub-
9	section $(b)(1)$;
10	(B) shall coordinate the development of
11	consistent policies, strategies, plans, programs,
12	projects, activities, and priorities for addressing
13	the protection, conservation, and restoration of
14	the Coastal Louisiana Ecosystem;
15	(C) shall exchange information regarding
16	programs, projects, and activities of the agen-
17	cies and entities represented on the Task Force
18	to promote ecosystem protection, restoration,
19	and maintenance;
20	(D) shall establish a regional working
21	group which shall include representatives of the
22	agencies and entities represented on the Task
23	Force as well as other governmental entities as
24	appropriate for the purpose of formulating, rec-

ommending, coordinating, and implementing



1	policies, strategies, plans, programs, projects,
2	activities, and priorities of the Task Force;
3	(E) may allow the working group described
4	in subparagraph (D) to—
5	(i) establish such advisory bodies as
6	are necessary to assist the Task Force in
7	its duties; and
8	(ii) select as an advisory body any en-
9	tity that represents a broad variety of pri-
10	vate and public interests;
11	(F) shall facilitate the resolution of inter-
12	agency and intergovernmental conflicts associ-
13	ated with the protection, conservation, and res-
14	toration of the Coastal Louisiana Ecosystem;
15	(G) shall coordinate scientific research as-
16	sociated with the protection and restoration of
17	the Coastal Louisiana Ecosystem;
18	(H) shall provide assistance and support to
19	agencies and entities represented on the Task
20	Force in their protection and restoration activi-
21	ties;
22	(I) shall prepare an integrated financial
23	plan and recommendations for coordinated
24	budget requests for the funds proposed to be

expended by agencies and entities represented



	1.0
1	on the Task Force for the protection, conserva-
2	tion, and restoration of the Coastal Louisiana
3	Ecosystem; and
4	(J) shall transmit to the Committee on
5	Transportation and Infrastructure of the House
6	of Representatives and the Committee on Envi-
7	ronment and Public Works of the Senate a re-
8	port that summarizes the activities of the Task
9	Force.
10	(3) Procedures and advice.—
11	(A) Public Participation.—
12	(i) In General.—The Task Force
13	shall implement procedures to facilitate
14	public participation in the advisory proc-
15	ess, including providing advance notice of
16	meetings, providing adequate opportunity
17	for public input and comment, maintaining
18	appropriate records, and making a record
19	of proceedings of meetings available for
20	public inspection.
21	(ii) Oversight.—The Secretary shall
22	ensure that the procedures described in
23	clause (i) are adopted and implemented

and that the records described in clause (i)



	± • •
1	are accurately maintained and available for
2	public inspection.
3	(B) Advisors to the task force and
4	WORKING GROUPS.—The Task Force or the
5	working group described in paragraph (2)(D)
6	may seek such advice and input from any inter-
7	ested, knowledgeable, or affected party as the
8	Task Force or working group determines to be
9	necessary to perform the duties described in
10	paragraph (2).
11	(C) Application of the federal advi-
12	SORY COMMITTEE ACT.—The Task Force, advi-
13	sors to the Task Force, and any associated
14	workgroups shall not be considered advisory
15	committees under the Federal Advisory Com-
16	mittee Act (5 U.S.C. App).
17	(4) Compensation.—A member of the Task
18	Force shall receive no additional compensation for
19	the services provided as a member of the Task
20	Force.
21	(5) Travel expenses in-
22	curred by a member of the Task Force in the per-
23	formance of services for the Task Force shall be
24	paid by the agency or entity that the member rep-



25

resents.

1 SEC. 5050. BATON ROUGE, LOUISIANA.

- 2 Section 219(f)(21) of the Water Resources Develop-
- 3 ment Act of 1992 (113 Stat. 336; 114 Stat. 2763A–220)
- 4 is amended by striking "\$20,000,000" and inserting
- 5 "\$35,000,000".

6 SEC. 5051. WEST BATON ROUGE PARISH, LOUISIANA.

- 7 Section 517(5) of the Water Resources Development
- 8 Act of 1999 (113 Stat. 345) is amended to read as follows:
- 9 "(5) Mississippi River, West Baton Rouge Par-
- ish, Louisiana, project for waterfront and riverine
- 11 preservation, restoration, enhancement modifica-
- tions, and interpretive center development.".

13 SEC. 5052. CHESAPEAKE BAY SHORELINE, MARYLAND, VIR-

- 14 GINIA, PENNSYLVANIA, AND DELAWARE.
- 15 (a) In General.—In carrying out comprehensive
- 16 study of the feasibility of a project to address shoreline
- 17 erosion and related sediment management measures to
- 18 protect water and land resources of the Chesapeake Bay,
- 19 the Secretary may carry out pilot projects to demonstrate
- 20 the feasibility of alternative measures to address sediment
- 21 loads to the Chesapeake Bay from sediment behind dams
- 22 on the lower Susquehanna River.
- 23 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 24 authorized to be appropriated \$5,000,000 to carry out this
- 25 section.



1 SEC. 5053. DELMARVA CONSERVATION CORRIDOR, MARY-

- 2 LAND.
- 3 (a) Assistance.—The Secretary may provide tech-
- 4 nical assistance to the Secretary of Agriculture in carrying
- 5 out the Conservation Corridor Demonstration Program
- 6 authorized under subtitle G of title II of Public Law 107–
- 7 171 (116 Stat. 275–278).
- 8 (b) Coordination and Integration.—In carrying
- 9 out water resources projects in the State of Maryland on
- 10 land located on the east side of the Chesapeake Bay, the
- 11 Secretary shall coordinate and integrate, to the extent
- 12 practicable, such projects with any activities undertaken
- 13 to implement a conservation corridor plan approved by the
- 14 Secretary of Agriculture under section 2602 of Public Law
- 15 107–171 (116 Stat. 275–276).
- 16 SEC. 5054. DETROIT RIVER, MICHIGAN.
- 17 Section 568(c)(2) of the Water Resources Develop-
- 18 ment Act of 1999 (113 Stat. 368) is amended by striking
- 19 "\$1,000,000" and inserting "\$25,000,000".
- 20 SEC. 5055. OAKLAND COUNTY, MICHIGAN.
- 21 Section 219(f)(29) of the Water Resources Develop-
- 22 ment Act of 1992 (113 Stat. 336) is amended by inserting
- 23 "sanitary sewer overflows and" before "combined sewer
- 24 overflows".



1	SEC. 5056. ST. CLAIR RIVER AND LAKE ST. CLAIR, MICHI-
2	GAN.
3	The Secretary shall carry out feasible aquatic eco-
4	system restoration projects identified in the comprehensive
5	management plan for St. Clair River and Lake St. Clair,
6	Michigan, developed under section 426 of the Water Re-
7	sources Development Act of 1999 (113 Stat. 326), at a
8	total Federal cost of not to exceed \$5,000,000.
9	SEC. 5057. GARRISON AND KATHIO TOWNSHIP, MINNESOTA.
10	(a) Project Description.—Section 219(f)(61) of
11	the Water Resources Development Act of 1992 (114 Stat.
12	2763A-221) is amended—
13	(1) in the paragraph heading by striking
14	"TOWNSHIP" and inserting "AND CROW WING AND
15	MILLE LACS COUNTIES";
16	(2) by inserting ", Crow Wing County, Mille
17	Lacs County," after "Garrison"; and
18	(3) by adding at the end the following: "Such
19	assistance shall be provided directly to the Garrison-
20	Kathio-West Mille Lacs Lake Sanitary District,
21	Minnesota.".
22	(b) Procedure.—In carrying out the project for
23	Garrison and Kathio Township, Minnesota, authorized by
24	such section 219(f)(61), the Secretary may use the cost

25 sharing and contracting procedure available to the Sec-



- 1 retary under section 569 of the Water Resources Develop-
- 2 ment Act of 1999 (113 Stat. 368).
- 3 SEC. 5058. NORTHEASTERN MINNESOTA.
- 4 (a) IN GENERAL.—Section 569 of the Water Re-
- 5 sources Development Act of 1999 (113 Stat. 368) is
- 6 amended—
- 7 (1) in subsection (a) by striking "Benton,
- 8 Sherburne," and inserting "Beltrami, Hubbard,
- 9 Wadena,";
- 10 (2) by striking the last sentence of subsection
- 11 (e)(3)(B);
- 12 (3) by striking subsection (g) and inserting the
- following:
- 14 "(g) Nonprofit Entities.—Notwithstanding sec-
- 15 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 16 1962d-5b(b)), for any project undertaken under this sec-
- 17 tion, a non-Federal interest may include a nonprofit enti-
- 18 ty."; and
- 19 (4) by adding at the end the following:
- 20 "(i) Corps of Engineers Expenses.—Ten percent
- 21 of the amounts appropriated to carry out this section may
- 22 be used by the Corps of Engineers district offices to ad-
- 23 minister projects under this section at 100 percent Fed-
- 24 eral expense.".



- 1 (b) BIWABIK, MINNESOTA.—The Secretary shall re-
- 2 imburse the non-Federal interest for the project for envi-
- 3 ronmental infrastructure, Biwabik, Minnesota, carried out
- 4 under section 569 of the Water Resources Development
- 5 Act of 1999 (113 Stat. 368–369), for planning, design,
- 6 and construction costs incurred by the non-Federal inter-
- 7 est with respect to the project before the date of the part-
- 8 nership agreement for the project and were in excess of
- 9 the non-Federal share of the project costs if the Secretary
- 10 determines that the costs are appropriate.

11 SEC. 5059. DESOTO COUNTY, MISSISSIPPI.

- Section 219(f)(30) of the Water Resources Develop-
- 13 ment Act of 1992 (113 Stat. 336; 114 Stat. 2763A–220)
- 14 is amended by striking "\$20,000,000" and inserting
- 15 "\$30,000,000".

16 SEC. 5060. MISSISSIPPI RIVER, MISSOURI, AND ILLINOIS.

- 17 As a part of the operation and maintenance of the
- 18 project for the Mississippi River (Regulating Works), be-
- 19 tween the Ohio and Missouri Rivers, Missouri and Illinois,
- 20 authorized by the first section of an Act entitled "Making
- 21 appropriations for the construction, repair, and preserva-
- 22 tion of certain public works on rivers and harbors, and
- 23 for other purposes", approved June 25, 1910, the Sec-
- 24 retary may carry out activities necessary to restore and
- 25 protect fish and wildlife habitat in the middle Mississippi



1	River system. Such activities may include modification of
2	navigation training structures, modification and creation
3	of side channels, modification and creation of islands, and
4	studies and analysis necessary to apply adaptive manage-
5	ment principles in design of future work.
6	SEC. 5061. ST. LOUIS, MISSOURI.
7	Section 219(f)(32) of the Water Resources Develop-
8	ment Act of 1992 (106 Stat. 4835–4836; 113 Stat. 337)
9	is amended by striking "\$15,000,000" and inserting
10	"\$35,000,000".
11	SEC. 5062. HACKENSACK MEADOWLANDS AREA, NEW JER-
12	SEY.
13	Section 324 of the Water Resources Development Act
14	of 1992 (106 Stat. 4849; 110 Stat. 3779) is amended—
15	(1) in subsection (a)—
16	(A) by striking "design" and inserting
17	"planning, design,"; and
18	(B) by striking "Hackensack Meadowlands
19	Development" and all that follows through
20	"Plan for" and inserting "New Jersey
21	Meadowlands Commission for the development
22	of an environmental improvement program for";
23	(2) in subsection (b)—
24	(A) in the subsection heading by striking
25	"Required":



1	(B) by striking "shall" and inserting
2	"may";
3	(C) by striking paragraph (1) and insert-
4	ing the following:
5	"(1) Restoration and acquisitions of significant
6	wetlands and aquatic habitat that contribute to the
7	Meadowlands ecosystem.";
8	(D) in paragraph (2) by inserting "and
9	aquatic habitat" before the period at the end;
10	and
11	(E) by striking paragraph (7) and insert-
12	ing the following:
13	"(7) Research, development, and implementa-
14	tion for a water quality improvement program, in-
15	cluding restoration of hydrology and tidal flows and
16	remediation of hot spots and other sources of con-
17	taminants that degrade existing or planned sites.";
18	(3) in subsection (c) by inserting before the last
19	sentence the following: "The non-Federal sponsor
20	may also provide in-kind services, not to exceed 25
21	percent of the total project cost, and may also re-
22	ceive credit for reasonable cost of design work com-
23	pleted prior to entering into the partnership agree-

ment with the Secretary for a project to be carried



24

1	out under the program developed under subsection
2	(a).''; and
3	(4) in subsection (d) by striking "\$5,000,000"
4	and inserting "\$35,000,000".
5	SEC. 5063. ATLANTIC COAST OF NEW YORK.
6	(a) Development of Program.—Section 404(a) of
7	the Water Resources Development Act of 1992 (106 Stat.
8	4863) is amended—
9	(1) by striking "processes" and inserting "and
10	related environmental processes";
11	(2) by inserting after "Atlantic Coast" the fol-
12	lowing: "(and associated back bays)";
13	(3) by inserting after "actions" the following: ",
14	environmental restoration or conservation measures
15	for coastal and back bays,"; and
16	(4) by inserting at the end the following: "The
17	plan for collecting data and monitoring information
18	included in such annual report shall be fully coordi-
19	nated with and agreed to by appropriate agencies of
20	the State of New York.".
21	(b) Annual Reports.—Section 404(b) of such Act
22	is amended—
23	(1) by striking "Initial Plan.—Not later than
24	12 months after the date of enactment of this Act,
25	the" and inserting "ANNUAL REPORTS.—The";



1	(2) by striking "initial plan for data collection
2	and monitoring" and inserting "annual report of
3	data collection and monitoring activities"; and
4	(3) by striking the last sentence.
5	(c) Authorization of Appropriations.—Section
6	404(c) of such Act (113 Stat. 341) is amended by striking
7	"and an additional total of \$2,500,000 for fiscal years
8	thereafter" and inserting "\$2,500,000 for fiscal years
9	2000 through 2002, and \$17,000,000 for fiscal years be-
10	ginning after September 30, 2002,".
11	SEC. 5064. COLLEGE POINT, NEW YORK CITY, NEW YORK.
12	In carrying out section 312 of the Water Resources
13	Development Act of 1990 (104 Stat. 4639–4640), the Sec-
14	retary shall give priority to work in College Point, New
15	York City, New York.
16	SEC. 5065. FLUSHING BAY AND CREEK, NEW YORK CITY
17	NEW YORK.
18	The Secretary shall credit toward the non-Federal
19	share of the cost of the project for ecosystem restoration
20	Flushing Bay and Creek, New York City, New York, the
21	cost of design and construction work carried out by the
22	
22	non-Federal interest before the date of the partnership
23	non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that



1	SEC. 5066. LITTLE NECK BAY, VILLAGE OF KINGS POINT,
2	NEW YORK.
3	(a) In General.—The Secretary may carry out a
4	navigation project at Little Neck Bay (Hague Basin), Vil-
5	lage of Kings Point, New York, sufficient to permit the
6	safe operation of the vessel T/V Kings Pointer at all tide
7	levels.
8	(b) REIMBURSEMENT.—The Secretary shall seek re-
9	imbursement from the United States Merchant Marine
10	Academy for the cost of the project carried out under this
11	section.
12	SEC. 5067. ONONDAGA LAKE, NEW YORK.
13	Section 573 of the Water Resources Development Act
14	of 1999 (113 Stat. 372–373) is amended—
15	(1) in subsection (f) by striking "\$10,000,000"
16	and inserting "\$30,000,000";
17	(2) by redesignating subsection (f) and (g) as
18	subsections (g) and (h), respectively; and
19	(3) by inserting after subsection (e) the fol-
20	lowing:
21	"(f) Nonprofit Entities.—Notwithstanding sec-
22	tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
23	1962d–5b(b)), for any project carried out under this sec-
24	tion, a non-Federal sponsor may include a nonprofit enti-

25 ty, with the consent of the affected local government.".



1 SEC. 5068. JOHN H. KERR DAM AND RESERVOIR, NORTH

- 2 CAROLINA.
- 3 The Secretary shall expedite the completion of the
- 4 calculations necessary to negotiate and execute a revised,
- 5 permanent contract for water supply storage at John H.
- 6 Kerr Dam and Reservoir, North Carolina, among the Sec-
- 7 retary and the Kerr Lake Regional Water System and the
- 8 city of Henderson, North Carolina.
- 9 SEC. 5069. STANLY COUNTY, NORTH CAROLINA.
- Section 219(f)(64) of the Water Resources Develop-
- 11 ment Act of 1992 (114 Stat. 2763A–221) is amended by
- 12 inserting "water and" before "wastewater".
- 13 SEC. 5070. PIEDMONT LAKE DAM, OHIO.
- 14 In reconstructing the road on the Piedmont Lake
- 15 Dam as part of the project for dam safety assurance, Pied-
- 16 mont Lake Dam, Ohio, being carried out under section
- 17 4 of the Flood Control Act of August 11, 1939 (53 Stat.
- 18 1414–1415), the Secretary shall upgrade the condition of
- 19 the road to meet standards applicable to public use roads
- 20 in the State of Ohio. The incremental cost of upgrading
- 21 the road to meet such standards shall be a non-Federal
- 22 expense.
- 23 SEC. 5071. WAURIKA LAKE, OKLAHOMA.
- 24 The remaining obligation of the Waurika Project
- 25 Master Conservancy District payable to the United States
- 26 Government in the amounts, rates of interest, and pay-



- 1 ment schedules is set at the amounts, rates of interest,
- 2 and payment schedules that existed, and that both parties
- 3 agreed to, on June 3, 1986, and may not be adjusted,
- 4 altered, or changed without a specific, separate, and writ-
- 5 ten agreement between the District and the United States
- 6 Government.

7 SEC. 5072. COLUMBIA RIVER, OREGON.

- 8 Section 401(b)(3) of Public Law 100–581 (102 Stat.
- 9 2944), is amended by inserting "and Celilo Village, Or-
- 10 egon" after "existing sites".

11 SEC. 5073. EUGENE, OREGON.

- 12 (a) In General.—The Secretary shall conduct a
- 13 study to determine the feasibility of restoring the millrace
- 14 in Eugene, Oregon, and, if the Secretary determines that
- 15 the restoration is feasible, shall carry out the restoration.
- 16 (b) Consideration of Non-Economic Bene-
- 17 Fits.—In determining the feasibility of restoring the mill-
- 18 race, the Secretary shall include non-economic benefits as-
- 19 sociated with the historical significance of the millrace and
- 20 associated with preservation and enhancement of re-
- 21 sources.
- 22 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 23 authorized to be appropriated to carry out this section
- 24 \$20,000,000.



1 SEC. 5074. JOHN DAY LOCK AND DAM, LAKE UMATILLA, OR-

- 2 EGON AND WASHINGTON.
- 3 (a) In General.—The Secretary shall pay up to
- 4 \$2,500,000 to the provider of research and curation sup-
- 5 port previously provided to the Federal Government as a
- 6 result of the multi-purpose project, John Day Lock and
- 7 Dam, Lake Umatilla, Oregon and Washington, authorized
- 8 by section 101 of the River and Harbor Act of 1950 (64
- 9 Stat. 167), and the several navigation and flood damage
- 10 reduction projects constructed on the Columbia River and
- 11 Lower Willamette River, Oregon and Washington.
- 12 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 13 authorized to be appropriated to carry out this section
- 14 \$2,500,000.
- 15 SEC. 5075. LOWELL, OREGON.
- 16 (a) IN GENERAL.—The Secretary may convey with-
- 17 out consideration to Lowell School District, by quitclaim
- 18 deed, all right, title and interest of the United States in
- 19 and to approximately 3.32 acres of land and buildings
- 20 thereon, known as Tract A-82, located in Lowell, Oregon,
- 21 and described in subsection (b).
- 22 (b) Description of Property.—The parcel of land
- 23 authorized to be conveyed under subsection (a) is as fol-
- 24 lows: Commencing at the point of intersection of the west
- 25 line of Pioneer Street with the westerly extension of the
- 26 north line of Summit Street, in Meadows Addition to Low-



ell, as platted and recorded at page 56 of Volume 4, Lane County Oregon Plat Records; thence north on the west 3 line of Pioneer Street a distance of 176.0 feet to the true 4 point of beginning of this description; thence north on the 5 west line of Pioneer Street a distance of 170.0 feet; thence west at right angles to the west line of Pioneer Street a 6 distance of 250.0 feet; thence south and parallel to the 8 west line of Pioneer Street a distance of 170.0 feet; thence east 250.0 feet to the true point of beginning of this de-10 scription in Section 14, Township 19 South, Range 1 West of the Willamette Meridian, Lane County, Oregon. 12 (c) TERMS AND CONDITIONS.—Before conveying the 13 parcel to the school district, the Secretary shall ensure that the conditions of buildings and facilities meet the re-14 quirements of applicable Federal law. 15 16 (d) Generally Applicable Provisions.— 17 (1) Applicability of property screening 18 PROVISIONS.—Section 2696 of title 10, United 19 States Code, shall not apply to any conveyance 20 under this section. 21 (2) Liability.—An entity to which a convey-22 ance is made under this section shall hold the 23 United States harmless from any liability with re-24 spect to activities carried out, on or after the date

of the conveyance, on the real property conveyed.



25

- 1 The United States shall remain responsible for any
- 2 liability with respect to activities carried out, before
- 3 such date, on the real property conveyed.
- 4 SEC. 5076. HAGERMAN'S RUN, WILLIAMSPORT, PENNSYL-
- 5 VANIA.
- 6 The Secretary may rehabilitate the pumps at the
- 7 project for flood damage reduction, Hagerman's Run, Wil-
- 8 liamsport, Pennsylvania, at a total Federal cost of
- 9 \$225,000.
- 10 SEC. 5077. NORTHEAST PENNSYLVANIA.
- 11 Section 219(f)(11) of the Water Resources Develop-
- 12 ment Act of 1992 (113 Stat. 335) is amended by striking
- 13 "and Monroe" and inserting "Northumberland, Union,
- 14 Snyder, and Montour".
- 15 SEC. 5078. SUSQUEHANNOCK CAMPGROUND ACCESS ROAD,
- 16 RAYSTOWN LAKE, PENNSYLVANIA.
- 17 (a) Improvement of Access Road.—The Sec-
- 18 retary may make improvements to the Susquehannock
- 19 Campground access road at Raystown Lake, Pennsyl-
- 20 vania.
- 21 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 22 authorized to be appropriated to carry out this section
- 23 \$500,000.



1	SEC. 5079. UPPER SUSQUEHANNA RIVER BASIN, PENNSYL-
2	VANIA AND NEW YORK.
3	Section 567 of the Water Resources Development Act
4	of 1996 (114 Stat. 2662–2663; 110 Stat. 3787–3788) is
5	amended—
6	(1) in subsection $(a)(2)$ by striking
7	"\$10,000,000." and inserting the following:
8	"\$20,000,000, of which the Secretary may utilize
9	not more than \$5,000,000 to design and construct
10	feasible pilot projects during the development of the
11	strategy to demonstrate alternative approaches for
12	the strategy. The total cost for any single pilot
13	project may not exceed \$500,000. The Secretary
14	shall evaluate the results of the pilot projects and
15	consider the results in the development of the strat-
16	egy.".
17	(2) in subsection (c)—
18	(A) in the subsection heading by striking
19	"Cooperation" and inserting "Coopera-
20	TIVE"; and
21	(B) by striking "cooperation" and insert-
22	ing "cooperative"; and
23	(3) by adding at the end the following:
24	"(e) Credit.—The Secretary shall credit toward the
25	non-Federal share of the cost of the project (i) the cost
26	of design and construction work carried out by the non-



- 1 Federal interest before the date of the partnership agree-
- 2 ment for the project if the Secretary determines that the
- 3 work is integral to the project; and (ii) the cost of in-kind
- 4 services and materials provided for the project by the non-
- 5 Federal interest.".
- 6 SEC. 5080. WASHINGTON, GREENE, WESTMORELAND, AND
- 7 FAYETTE COUNTIES, PENNSYLVANIA.
- 8 Section 219(f)(70) of the Water Resources Develop-
- 9 ment Act of 1992 (114 Stat. 2763A-221) is amended by
- 10 striking "\$8,000,000" and inserting "\$13,300,000".
- 11 SEC. 5081. CANO MARTIN PENA, SAN JUAN, PUERTO RICO.
- 12 The Secretary shall review a report prepared by the
- 13 non-Federal interest concerning flood protection and envi-
- 14 ronmental restoration for Cano Martin Pena, San Juan,
- 15 Puerto Rico, and, if the Secretary determines that the re-
- 16 port meets the evaluation and design standards of the
- 17 Corps of Engineers and that the project is feasible, may
- 18 carry out the project, at a total cost of \$130,000,000, with
- 19 an estimated Federal cost of \$85,000,000 and an esti-
- 20 mated non-Federal cost of \$45,000,000.
- 21 SEC. 5082. BEAUFORT AND JASPER COUNTIES, SOUTH
- 22 CAROLINA.
- The Secretary may accept from the Department of
- 24 the Navy, and may use, not to exceed \$23,000,000 to as-
- 25 sist the Beaufort Jasper Water and Sewage Authority,



1	South Carolina, with its plan to consolidate civilian and
2	military wastewater treatment facilities.
3	SEC. 5083. LAKES MARION AND MOULTRIE, SOUTH CARO-
4	LINA.
5	Section 219(f)(25) of the Water Resources Develop-
6	ment Act of 1992 (113 Stat. 336; 114 Stat. 2763A–220)
7	is amended—
8	(1) by striking "\$15,000,000" and inserting
9	"\$35,000,0000"; and
10	(2) by inserting "wastewater treatment and"
11	before "water supply".
12	SEC. 5084. UPPER BIG SIOUX RIVER, WATERTOWN, SOUTH
13	DAKOTA.
13 14	DAKOTA. (a) In General.—The Secretary shall review the
14	(a) In General.—The Secretary shall review the
14 15 16	(a) In General.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River
14 15 16	(a) IN GENERAL.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River basin, Watertown, South Dakota, as described in the report of the Chief of Engineers, dated August 31, 1994,
14 15 16 17	(a) IN GENERAL.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River basin, Watertown, South Dakota, as described in the report of the Chief of Engineers, dated August 31, 1994,
14 15 16 17	(a) In General.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River basin, Watertown, South Dakota, as described in the report of the Chief of Engineers, dated August 31, 1994, and entitled "Watertown and Vicinity, South Dakota"
14 15 16 17 18	(a) IN GENERAL.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River basin, Watertown, South Dakota, as described in the report of the Chief of Engineers, dated August 31, 1994, and entitled "Watertown and Vicinity, South Dakota" and, if the Secretary determines that the project is fea-
14 15 16 17 18 19 20	(a) In General.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River basin, Watertown, South Dakota, as described in the report of the Chief of Engineers, dated August 31, 1994, and entitled "Watertown and Vicinity, South Dakota" and, if the Secretary determines that the project is feasible, may carry out the project, at a total cost of
14 15 16 17 18 19 20	(a) IN GENERAL.—The Secretary shall review the project for flood damage reduction, Upper Big Sioux River basin, Watertown, South Dakota, as described in the report of the Chief of Engineers, dated August 31, 1994, and entitled "Watertown and Vicinity, South Dakota" and, if the Secretary determines that the project is feasible, may carry out the project, at a total cost of \$25,000,000.

of in-kind services and materials.



25

1	(2) Credit.—The Secretary shall credit toward
2	the non-Federal share of the cost of the review the
3	cost of planning and design work carried out by the
4	non-Federal interest before the date of an agreement
5	for the review if the Secretary determines that such
6	work is integral to the review.
7	SEC. 5085. FRITZ LANDING, TENNESSEE.
8	The Secretary shall—
9	(1) conduct a study of the Fritz Landing Agri-
10	cultural Spur Levee, Tennessee, to determine the ex-
11	tent of levee modifications that would be required to
12	make the levee and associated drainage structures
13	consistent with Federal standards;
14	(2) design and construct such modifications;
15	and
16	(3) after completion of such modifications, in-
17	corporate the levee into the project for flood control,
18	Mississippi River and Tributaries, authorized by the
19	Act entitled "An Act for the control of floods on the
20	Mississippi River and its tributaries, and for other
21	purposes", approved May 15, 1928 (45 Stat. 534-
22	539), commonly known as the "Flood Control Act of



23

1928".

1 SEC. 5086. MEMPHIS, TENNESSEE.

- 2 The Secretary shall review the aquatic ecosystem res-
- 3 toration component of the Memphis Riverfront Develop-
- 4 ment Master Plan, Memphis, Tennessee, prepared by the
- 5 non-Federal interest and, if the Secretary determines that
- 6 the component meets the evaluation and design standards
- 7 of the Corps of Engineers and that the component is fea-
- 8 sible, may carry out the component at a total Federal cost
- 9 not to exceed \$5,000,000.

10 SEC. 5087. TOWN CREEK, LENOIR CITY, TENNESSEE.

- 11 The Secretary shall design and construct the project
- 12 for flood damage reduction designated as Alternative 4 in
- 13 the Town Creek, Lenoir City, Loudon City, Tennessee,
- 14 feasibility report of the Nashville district engineer, dated
- 15 November 2000, under the authority of section 205 of the
- 16 Flood Control Act of 1948 (33 U.S.C. 701s), notwith-
- 17 standing section 1 of the Flood Control Act of June 22,
- 18 1936 (33 U.S.C. 701a; 49 Stat. 1570). The non-Federal
- 19 share of the cost of the project shall be subject to section
- 20 103(a) of the Water Resources Development Act of 1986
- 21 (33 U.S.C. 2213(a)).

22 SEC. 5088. TENNESSEE RIVER PARTNERSHIP.

- 23 (a) In General.—As part of the operation and
- 24 maintenance of the project for navigation, Tennessee
- 25 River, Tennessee, Alabama, Mississippi, and Kentucky,
- 26 authorized by the first section of the Rivers and Harbors



- 1 Act of July 3, 1930 (46 Stat. 927), the Secretary may
- 2 enter into a partnership with a nonprofit entity to remove
- 3 debris from the Tennessee River in the vicinity of Knox-
- 4 ville, Tennessee, by providing a vessel to such entity, at
- 5 Federal expense, for such debris removal purposes.
- 6 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 7 authorized to be appropriated to carry out this section
- 8 \$500,000.
- 9 SEC. 5089. CLEAR CREEK AND TRIBUTARIES, HARRIS, GAL-
- 10 VESTON, AND BRAZORIA COUNTIES, TEXAS.
- 11 The Secretary shall expedite completion of the report
- 12 for the project for flood damage reduction, ecosystem res-
- 13 toration, and recreation, Clear Creek and tributaries, Har-
- 14 ris, Galveston, and Brazoria Counties, Texas.
- 15 SEC. 5090. HARRIS COUNTY, TEXAS.
- 16 Section 575(a) of the Water Resources Development
- 17 Act of 1996 (110 Stat. 3789; 113 Stat. 311) is amended
- 18 by inserting before the period at the end the following:
- 19 ", whether or not such works or actions are partially fund-
- 20 ed under the hazard mitigation grant program of the Fed-
- 21 eral Emergency Management Agency".
- 22 SEC. 5091. HARRIS GULLY, HARRIS COUNTY, TEXAS.
- 23 (a) Study.—
- 24 (1) In general.—The Secretary shall conduct
- a study to determine the feasibility of carrying out



1	a project for flood damage reduction in the Harris
2	Gully watershed, Harris County, Texas, to provide
3	flood protection for the Texas Medical Center, Hous-
4	ton, Texas.
5	(2) Use of local studies and plans.—In
6	conducting the study, the Secretary shall use, to the
7	extent practicable, studies and plans developed by
8	the non-Federal interest if the Secretary determines
9	that such studies and plans meet the evaluation and
10	design standards of the Corps of Engineers.
11	(3) Completion date.—The Secretary shall
12	complete the study by July 1, 2004.
13	(b) Critical Flood Damage Reduction Meas-
14	URES.—The Secretary may carry out critical flood damage
15	reduction measures that the Secretary determines are fea-
16	sible and that will provide immediate and substantial flood
17	damage reduction benefits in the Harris Gully watershed,
18	at a Federal cost of \$7,000,000.
19	(c) CREDIT.—The Secretary shall credit toward the
20	non-Federal share of the cost of the project the cost of
21	planning, design, and construction work carried out by the
22	non-Federal interest before the date of the partnership
23	agreement for the project if the Secretary determines that

24 such work is integral to the project.



- 1 (d) Nonprofit Entity.—Notwithstanding section
- 2 221 of the Flood Control Act of 1970 (42 U.S.C. 1962d-
- 3 5b), a nonprofit entity may, with the consent of the local
- 4 government, serve as a non-Federal interest for the project
- 5 undertaken under this section.
- 6 SEC. 5092. ONION CREEK, TEXAS.
- 7 In carrying out the study for the project for flood
- 8 damage, reduction, recreation, and ecosystem restoration,
- 9 Onion Creek, Texas, the Secretary shall include the costs
- 10 and benefits associated with the relocation of flood-prone
- 11 residences in the study area for the project during the 2-
- 12 year period before the initiation of the feasibility study to
- 13 the extent the Secretary determines such relocations are
- 14 compatible with the project. The Secretary shall credit to-
- 15 ward the non-Federal share of the cost of the project the
- 16 cost of relocation of such flood-prone residences incurred
- 17 by the non-Federal interest before the date of the partner-
- 18 ship agreement for the project if the Secretary determines
- 19 that the relocation of such residences is integral to the
- 20 project.
- 21 SEC. 5093. PELICAN ISLAND, TEXAS.
- 22 (a) In General.—Section 108(a) of the Energy and
- 23 Water Development Appropriations Act, 1994 (33 U.S.C.
- 24 59hh(a)) is amended—



1	(1) by striking "The Secretary" and inserting
2	the following:
3	"(1) Authority to convey.—The Secretary";
4	(2) by adding at the end the following:
5	"(2) Letter of intent.—
6	"(A) In General.—The Secretary may
7	provide a letter of intent to the city of Gal-
8	veston for conveyance of less than 100 acres of
9	the parcel described in subsection (a) for pri-
10	vate development purposes if the Secretary re-
11	ceives and approves a proposal by the city des-
12	ignating the land which would be subject to
13	such development.
14	"(B) DISPOSITION OF SPOIL.—If the Sec-
15	retary issues a letter of intent under subpara-
16	graph (A), no additional spoil material may be
17	placed on the land designated for private devel-
18	opment for a period of at least 5 years from the
19	date of issuance of the letter to provide the city
20	of Galveston with an opportunity to secure pri-
21	vate developers, perform appraisals, conduct en-
22	vironmental studies, and provide the compensa-
23	tion to the United States required for the con-



24

veyance."; and

1 (3) by aligning the remainder of the text of 2 paragraph (1) (as designated by paragraph (1) of 3 this subsection) with paragraph (2) (as added by 4 paragraph (2) of this subsection). 5 (b) Expiration Date.—Section 108(e)(3) of such Act (33 U.S.C. 59hh(e)(3)) is amended by striking "date 6 7 of the enactment of this Act" and inserting "date of enact-8 ment of the Water Resources Development Act of 2002". 9 SEC. 5094. FRONT ROYAL, VIRGINIA. 10 Section 591(a)(2)(C) of the Water Resources Devel-11 opment Act of 1999 (113 Stat. 378) is amended by striking "\$12,000,000" and inserting "\$22,000,000". 12 13 SEC. 5095. RICHMOND NATIONAL BATTLEFIELD PARK, 14 RICHMOND, VIRGINIA. 15 (a) In General.—The Secretary is authorized to carry out bluff stabilization measures on the James River 16 in the vicinity of Drewry's Bluff, Richmond National Bat-17 18 tlefield Park, Richmond, Virginia. 19 (b) Reimbursement.—The Secretary shall seek re-20 imbursement from the Secretary of the Interior of any 21 costs incurred by the Secretary in carrying out subsection 22 (a).



SEC. 5096. BAKER BAY AND ILWACO HARBOR, WASH-2 INGTON. 3 The Secretary shall conduct a study of increased siltation in Baker Bay and Ilwaco Harbor, Washington, to 4 5 determine if the siltation is the result of a Federal navigation project (including diverted flows from the Columbia 6 7 River) and, if the Secretary determines that the siltation 8 is the result of a Federal navigation project, the Secretary 9 shall carry out a project to mitigate the siltation as part 10 of maintenance of the Federal navigation project. 11 SEC. 5097. CHEHALIS RIVER, CENTRALIA, WASHINGTON. 12 The Secretary shall credit toward the non-Federal 13 share of the cost of the project for flood damage reduction, Chehalis River, Centralia, Washington, the cost of planning, design, and construction work carried out by the 15 non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that 17 18 the work is integral to the project. 19 SEC. 5098. HAMILTON ISLAND CAMPGROUND, WASH-20 INGTON. 21 The Secretary is authorized to plan, design, and construct a campground for Bonneville Lock and Dam at 22 23 Hamilton Island (also know as "Strawberry Island") in



24 Skamania County, Washington.

1 SEC. 5099. PUGET ISLAND, WASHINGTON.

- 2 The Secretary is directed to place dredged and other
- 3 suitable material along portions of the Columbia River
- 4 shoreline of Puget Island, Washington, between river miles
- 5 38 to 47 in order to protect economic and environmental
- 6 resources in the area from further erosion, at a Federal
- 7 cost of \$1,000,000. This action shall be coordinated with
- 8 appropriate resource agencies and comply with applicable
- 9 Federal laws.

10 SEC. 5100. BLUESTONE, WEST VIRGINIA.

- 11 Section 547 of the Water Resources Development Act
- 12 of 2000 (114 Stat. 2676–2678) is amended—
- 13 (1) in subsection (b)(1)(A) by striking "4
- years" and inserting "5 years";
- 15 (2) in subsection (b)(1)(B)(iii) by striking "if
- all" and all that follows through "facility" and in-
- 17 serting "assurance project";
- 18 (3) in subsection (b)(1)(C) by striking "and
- 19 construction" and inserting ", construction, and op-
- eration and maintenance";
- 21 (4) by adding at the end of subsection (b) the
- following:
- 23 "(3) OPERATION AND OWNERSHIP.—The Tri-
- Cities Power Authority shall be the owner and oper-
- ator of the hydropower facilities referred to in sub-
- section (a).";



1	(5) in subsection $(c)(1)$ —
2	(A) by striking "No" and inserting "Un-
3	less otherwise provided, no";
4	(B) by inserting "planning," before "de-
5	sign"; and
6	(C) by striking "prior to" and all that fol-
7	lows through "subsection (d)";
8	(6) in subsection (c)(2) by striking "design"
9	and inserting "planning, design,";
10	(7) in subsection (d)—
11	(A) by striking paragraphs (1) and (2) and
12	inserting the following:
13	"(1) Approval.—The Secretary shall review
14	the design and construction activities for all features
15	of the hydroelectric project that pertain to and affect
16	stability of the dam and control the release of water
17	from Bluestone Dam to ensure that the quality of
18	construction of those features meets all standards
19	established for similar facilities constructed by the
20	Secretary.";
21	(B) by redesignating paragraph (3) as
22	paragraph (2);
23	(C) by striking the period at the end of
24	paragraph (2) (as so redesignated) and insert-
25	ing ", except that hydroelectric power is no



1	longer a project purpose of the facility. Water
2	flow releases from the hydropower facilities
3	shall be determined and directed by the Corps
4	of Engineers."; and
5	(D) by adding at the end the following:
6	"(3) COORDINATION .—Construction of the hy-
7	droelectric generating facilities shall be coordinated
8	with the dam safety assurance project currently in
9	the design and construction phases.";
10	(8) in subsection (e) by striking "in accord-
11	ance" and all that follows through "58 Stat. 890)";
12	(9) in subsection (f)—
13	(A) by striking "facility of the inter-
14	connected systems of reservoirs operated by the
15	Secretary' each place it appears and inserting
16	"facilities under construction under such agree-
17	ments";
18	(B) by striking "design" and inserting
19	"planning, design";
20	(10) in subsection $(f)(2)$ —
21	(A) by "Secretary" each place it appears
22	and inserting "Tri-Cities Power Authority";
23	and
24	(B) by striking "facilities referred to in
25	subsection (a)" and inserting "such facilities";



1	(11) by striking paragraph (1) of subsection (g)
2	and inserting the following:
3	"(1) to arrange for the transmission of power
4	to the market or to construct such transmission fa-
5	cilities as necessary to market the power produced at
6	the facilities referred to in subsection (a) with funds
7	contributed by the Tri-Cities Power Authority; and";
8	(12) in subsection $(g)(2)$ by striking "such fa-
9	cilities" and all that follows through "the Secretary"
10	and inserting "the generating facility"; and
11	(13) by adding at the end the following:
12	"(i) Tri-Cities Power Authority Defined.—In
13	this section, the "Tri-Cities Power Authority" refers to the
14	entity established by the City of Hinton, West Virginia,
15	the City of White Sulphur Springs, West Virginia, and the
16	City of Philippi, West Virginia, pursuant to a document
17	entitled "Second Amended and Restated Intergovern-
18	mental Agreement" approved by the Attorney General of
19	West Virginia on February 14, 2002.".
20	SEC. 5101. WEST VIRGINIA AND PENNSYLVANIA FLOOD
21	CONTROL.
22	(a) Cheat and Tygart River Basins, West Vir-
23	GINIA.—Section 581(a)(1) of the Water Resources Devel-
24	opment Act of 1996 (110 Stat. 3790; 113 Stat. 313) is
25	amended—



1	(1) by striking "flood control measures" and in-
2	serting "structural and nonstructural flood control,
3	streambank protection, stormwater management,
4	and channel clearing and modification measures";
5	and
6	(2) by inserting "with respect to measures that
7	incorporate levees or floodwalls" before the semi-
8	colon.
9	(b) Authorization of Appropriations.—Section
10	581(c) of the Water Resources Development Act of 1996
11	(110 Stat. 3791) is amended by striking "\$12,000,000"
12	and inserting "\$90,000,000".
13	SEC. 5102. LOWER KANAWHA RIVER BASIN, WEST VIRGINIA.
14	The Secretary shall conduct a watershed and river
15	basin assessment under section 729 of the Water Re-
16	sources Development Act of 1986 (33 U.S.C. 2267a) for
17	the Lower Kanawha River Basin, in the counties of
18	Mason, Putnam, Kanawha, Jackson, and Roane, West
19	Virginia.
20	SEC. 5103. CENTRAL WEST VIRGINIA.
21	Section 571 of the Water Resources Development Act
22	of 1999 (113 Stat. 371) is amended—
23	(1) in subsection (a)—
24	(A) by striking "Nicholas,"; and



- 1 (2) by adding at the end the following:
- 2 "(i) Nonprofit Entities.—Notwithstanding sec-
- 3 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 4 1962d–5b(b)), for any project undertaken under this sec-
- 5 tion, a non-Federal interest may include a nonprofit entity
- 6 with the consent of the affected local government.
- 7 "(j) Corps of Engineers Expenses.—Ten percent
- 8 of the amounts appropriated to carry out this section may
- 9 be used by the Corps of Engineers district offices to ad-
- 10 minister projects under this section at 100 percent Fed-
- 11 eral expense.".
- 12 SEC. 5104. SOUTHERN WEST VIRGINIA.
- 13 (a) CORPS OF ENGINEERS.—Section 340 of the
- 14 Water Resources Development Act of 1992 (106 Stat.
- 15 4856; 113 Stat. 320) is amended by adding at the end
- 16 the following:
- 17 "(h) CORPS OF ENGINEERS.—Ten percent of the
- 18 amounts appropriated to carry out this section for fiscal
- 19 years 2003 and thereafter may be used by the Corps of
- 20 Engineers district offices to administer projects under this
- 21 section at 100 percent Federal expense.".
- 22 (b) Southern West Virginia Defined.—Section
- 23 340(f) of such Act is amended by inserting "Nicholas,"
- 24 after "Greenbrier,".



1	(c) Nonprofit Entities.—Section 340 of the
2	Water Resources Development Act of 1992 (106 Stat.
3	4856) is further amended by adding at the end the fol-
4	lowing:
5	"(i) Nonprofit Entities.—Notwithstanding sec-
6	tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
7	1962d-5b(b)), for any project undertaken under this sec-
8	tion, a non-Federal interest may include a nonprofit entity
9	with the consent of the affected local government.".
10	SEC. 5105. CONSTRUCTION OF FLOOD CONTROL PROJECTS
11	BY NON-FEDERAL INTERESTS.
12	Section 211(f) of the Water Resources Development
13	Act of 1996 (33 U.S.C. 701b–13) is amended by adding
14	at the end the following:
1415	at the end the following: "(9) Buffalo Bayou, Texas.—The project for
15	"(9) Buffalo bayou, texas.—The project for
15 16	"(9) Buffalo Bayou, Texas.—The project for flood control, Buffalo Bayou, Texas.
15 16 17	"(9) Buffalo Bayou, Texas.—The project for flood control, Buffalo Bayou, Texas. "(10) Halls Bayou, Texas.—The project for
15 16 17 18	"(9) Buffalo Bayou, Texas.—The project for flood control, Buffalo Bayou, Texas. "(10) Halls Bayou, Texas.—The project for flood control, Halls Bayou, Texas.
15 16 17 18 19	"(9) Buffalo Bayou, Texas.—The project for flood control, Buffalo Bayou, Texas. "(10) Halls Bayou, Texas.—The project for flood control, Halls Bayou, Texas. "(11) St. Paul Downtown Airport (Holman)



1 SEC. 5106. BRIDGE AUTHORIZATION.

- There is authorized to be appropriated \$20,000,000
- 3 for the construction of the bridge referred to in section
- 4 1001(1).
- 5 SEC. 5107. ADDITIONAL ASSISTANCE FOR CRITICAL
- 6 PROJECTS.
- 7 Section 219(f) of the Water Resources Development
- 8 Act of 1992 (106 Stat. 4835; 113 Stat. 335–337; 114
- 9 Stat. 2763A-220-221) is amended by adding at the end
- 10 the following:
- 11 "(71) Plaquemine, Louisiana.—\$7,000,000
- for sanitary sewer and wastewater infrastructure,
- 13 Plaquemine, Louisiana.
- 14 "(72) Charleston, south carolina.—
- \$20,000,000 for wastewater infrastructure, including
- 16 wastewater collection systems, Charleston, South
- 17 Carolina.
- 18 "(73) Cross, south carolina.—\$2,000,000
- 19 for water-related environmental infrastructure,
- 20 Cross, South Carolina.
- 21 "(74) Surfside, south carolina.—
- \$8,000,000 for environmental infrastructure, includ-
- 23 ing stormwater system improvements and ocean out-
- falls, Surfside, South Carolina.
- 25 "(75) NORTH MYRTLE BEACH, SOUTH CARO-
- 26 LINA.—\$3,000,000 for environmental infrastructure,



1	including ocean outfalls, North Myrtle Beach, South
2	Carolina.
3	"(76) Tia juana valley, california.—
4	\$1,400,000 for water-related environmental infra-
5	structure, Tia Juana Valley, California.
6	"(77) Cabarrus county, North Carolina.—
7	\$4,500,000 for water-related infrastructure,
8	Cabarrus County, North Carolina.
9	"(78) RICHMOND COUNTY, NORTH CAROLINA.—
10	\$8,000,000 for water-related infrastructure, Rich-
11	mond County, North Carolina.
12	"(79) Union county, north carolina.—
13	\$9,000,000 for wastewater infrastructure, Union
14	County, North Carolina.
15	"(80) Washington, district of columbia.—
16	\$35,000,000 for implementation of a combined
17	sewer overflow long term control plan, Washington,
18	District of Columbia.
19	"(81) Southern los angeles county, cali-
20	FORNIA.—\$15,000,000 for environmental infrastruc-
21	ture for the groundwater basin optimization pipeline,
22	Southern Los Angeles County, California.
23	"(82) Indianapolis, indiana.— $$6,430,000$ for
24	environmental infrastructure for Indianapolis, Indi-



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ana.

1	"(83) Henderson, Nevada.—-\$5,000,000 for
2	wastewater infrastructure, Henderson, Nevada.
3	"(84) Sennett, New York.—\$1,500,000 for
4	water infrastructure, Town of Sennett, New York.
5	"(85) Ledyard and montville, con-
6	NECTICUT.—\$7,113,000 for water infrastructure,
7	Ledyard and Montville, Connecticut.
8	"(86) Awendaw, south carolina.—
9	\$2,000,000 for water-related infrastructure,
10	Awendaw, South Carolina.
11	"(87) St. Clair county, Alabama.—
12	\$5,000,000 for water-related infrastructure, St.
13	Clair County, Alabama.
14	"(88) East bay, san francisco and santa
15	CLARA AREAS, CALIFORNIA.—\$4,000,000 for a de-
16	salination project to serve the East Bay, San Fran-
17	cisco, and Santa Clara areas, California.
18	(89) Athens, Tennessee.—\$16,000,000 for
19	wastewater infrastructure, Athens, Tennessee.
20	"(90) Warwick, New York.—\$1,200,000 for
21	water storage capacity restoration, Warwick, New
22	York.
23	"(91) Kiryas Joel, New York.—\$20,000,000
24	for water-related infrastructure, Kiryas Joel, New
25	York.



1	"(92) Whittier, california.— $\$8,000,000$ for
2	wastewater and water-related infrastructure, Whit-
3	tier, California.".
4	"(93) Anacostia river, district of colum-
5	BIA AND MARYLAND.—\$20,000,000 for environ-
6	mental infrastructure and resource protection and
7	development to enhance water quality and living re-
8	sources in the Anacostia River watershed, District of
9	Columbia and Maryland.
10	"(94) Duchesne, Iron, and Uintah coun-
11	TIES, UTAH.—\$10,000,000 for water-related infra-
12	structure, Duchesne, Iron, and Uintah Counties,
13	Utah.".

